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# BURPEE'S

## FARM

## ANNUAL

1888



STOCKS LITHO. ROCHE

GARDEN, FARM & FLOWER SEEDS.

JUST PUBLISHED, 1888.

NEW BOOKS of GREAT VALUE to all interested in GARDENING.

BURPEE'S "HOW TO GROW" PRIZE ESSAYS,

WRITTEN by experienced growers, winners of our **SPECIAL CASH PRIZES**, and giving the latest and fullest information on the following important subjects, each published separately in book form:—

How to Grow CABBAGES and CAULIFLOWERS most profitably.

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PRICE 30 CENTS, by mail, postpaid, for each book (titles as above), or the four books for \$1.00, postpaid. The first two books named embrace both the first and second prize treatises, carefully edited by W. ATLEE BURPEE. The books on Melons and Root Crops have been compiled from the Prize Essays and our own experience. Each subject is treated in a comprehensive and practical manner. No other works give such complete and valuable information on these subjects. We publish these books at the low price of 30 cents each or the four for \$1.00, to place them within the reach of all, as every progressive farmer and market gardener should have the entire set.

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Price 50 cents in paper, 75 cents in cloth. Including the Prize Essays, carefully edited by W. ATLEE BURPEE, and fully illustrated. This book tells all about Gardening for the family, and also how to make the garden yield an income. It enters more thoroughly into details and gives more information of practical value than any higher-priced book published. It will be found invaluable to the novice, while even experienced gardeners may gain instruction from its pages.

**BURPEE'S SEEDS**

Are WARRANTED FIRST-CLASS in every respect—Few equal and none better. See remarks, page 13.

WE ALSO GUARANTEE that all seeds and other goods ordered of us shall reach the purchaser safely and in good condition. We are also responsible for the safe receipt of all money, if sent as directed below. Thus, even customers in the most distant States and Territories can obtain their supplies as safely, and have their orders as carefully executed, as if they called in person at our warehouse.

**SEEDS POSTPAID BY MAIL.** In considering our prices, both of new and standard Vegetable and Flower Seeds, please bear in mind that we pay the postage on all Flower and Vegetable Seeds, by the packet, ounce, pound, pint or quart. ~~On~~ On all Vegetable Seeds ordered by express or freight, the purchaser is entitled to deduct 15 cts. per pound from the prices quoted. In ordering, state distinctly whether the goods are to be sent by express or freight, otherwise we will use our own judgment as to the best route. When large quantities of Field Seeds, or other heavy seeds, are required, it is always best to order early, so that they can be sent by freight, as the charges are much cheaper than by express. Small orders, however, can often be sent as cheaply by express.

**HOW TO ORDER.** We cannot too often reiterate, be very careful to always sign your name, post-office, county and State on each and every letter sent us. Cash should always accompany the order. Money can be sent safely either by post-office order, bank draft, express or by registered letter. On orders over \$1, the cost of remitting by any of these methods may be selected in extra seeds free. Every postmaster is obliged by law to register a letter on payment of ten cents, and then you will receive our receipt for the letter by return mail. We accept postage stamps the same as cash. We are responsible for the safe receipt of remittances by any of the above methods. Postal notes, which are largely used, are convenient for small sums, but afford no security, as they are payable to bearer. The efficiency of the post-office department is such, however, that it is rarely that a letter or package is lost or stolen.

**EUROPEAN ORDERS** should be sent to our Branch House at No. 133 Cannon Street, London, England, where we carry a stock of Burpee's American Seeds, and issue an illustrated catalogue, with prices in English money. Our registered cable address is BURPEE both in London and Philadelphia.

~~On~~ Orders from other foreign countries, and all American orders, must be addressed to

**W. ATLEE BURPEE & CO., PHILADELPHIA, PA.**

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## BURPEE'S NOVELTIES

FOR 1888

U. S. DEPT. OF AGRICULTURE  
RECEIVED  
MAY 28, 1888  
This year we are particularly fortunate in being able to introduce some grand novelties of more than usual merit, prominent among which are the two New American Peas, BURPEE'S QUANTITY and BURPEE'S QUALITY, which we have selected and developed from a number of crosses obtained several years ago, and BURPEE'S WHITE ZULU BEAN, described below. We would also mention as especially noteworthy THE VANDERGAW and EXPRESS CABBAGES, THE BLUE-PODDED BUTTER BEAN, CALIFORNIA CREAM-BUTTER LETTUCE, THE CELESTIAL PEPPER and QUAKER PIE PUMPKIN. None of these are catalogued upon the representations of others, but all from our own personal knowledge as to their real worth. We annually test and discard many new ~~varieties~~ <sup>SELECTIONS</sup> than we introduce, preferring to offer only those of distinct character and actual value. Thus we constantly aim to hold the confidence of our customers, who have learned to rely absolutely upon our representations.

We would ask careful attention, also, to our list of TESTED SPECIALTIES, described on PAGES 19 TO 30 and to our FLOWER SEED NOVELTIES, pages 84 to 95. ~~At~~ On ALL SEEDS IN PACKETS the purchaser is entitled to select TWENTY-FIVE CENTS' WORTH extra for each ONE DOLLAR'S WORTH ORDERED.

## BURPEE'S WHITE ZULU POLE BEAN.

In Rhode Island, three years ago, we found a very distinct and handsome Pole Bean in the possession of a market gardener near Newport. Obtaining the entire stock, we have grown it with great satisfaction for the past two seasons, and now have pleasure in introducing BURPEE'S WHITE ZULU as a most valuable New Pole Bean. It is so named because of the mammoth size of its white pods and the jet blackness of its dry beans. It grows quickly, clings well to the poles, foliage very healthy, with leaves of immense size, and *produces pods ready for the table in seven weeks from date of planting*. The pods are remarkably handsome, of a waxy appearance, nearly *pure white* in color, *very broad* and yet *very fleshy* and *perfectly stringless*. Our illustration is exactly *natural size* of a matured pod. Even when fully grown, eight to ten inches long and proportionately broad, the pods still retain their exceptionally fine quality, having a *very rich flavor* equaled by but few varieties of string beans. Their white color when cooked is *very attractive* on the table. THE WHITE ZULU is *wonderfully prolific*, the vines bearing continuously, so that a few poles will keep a family supplied with string beans of the finest quality for a long period. *Sold only in sealed packages.*

Per package 20 cts.; 3 packages for 50 cts.

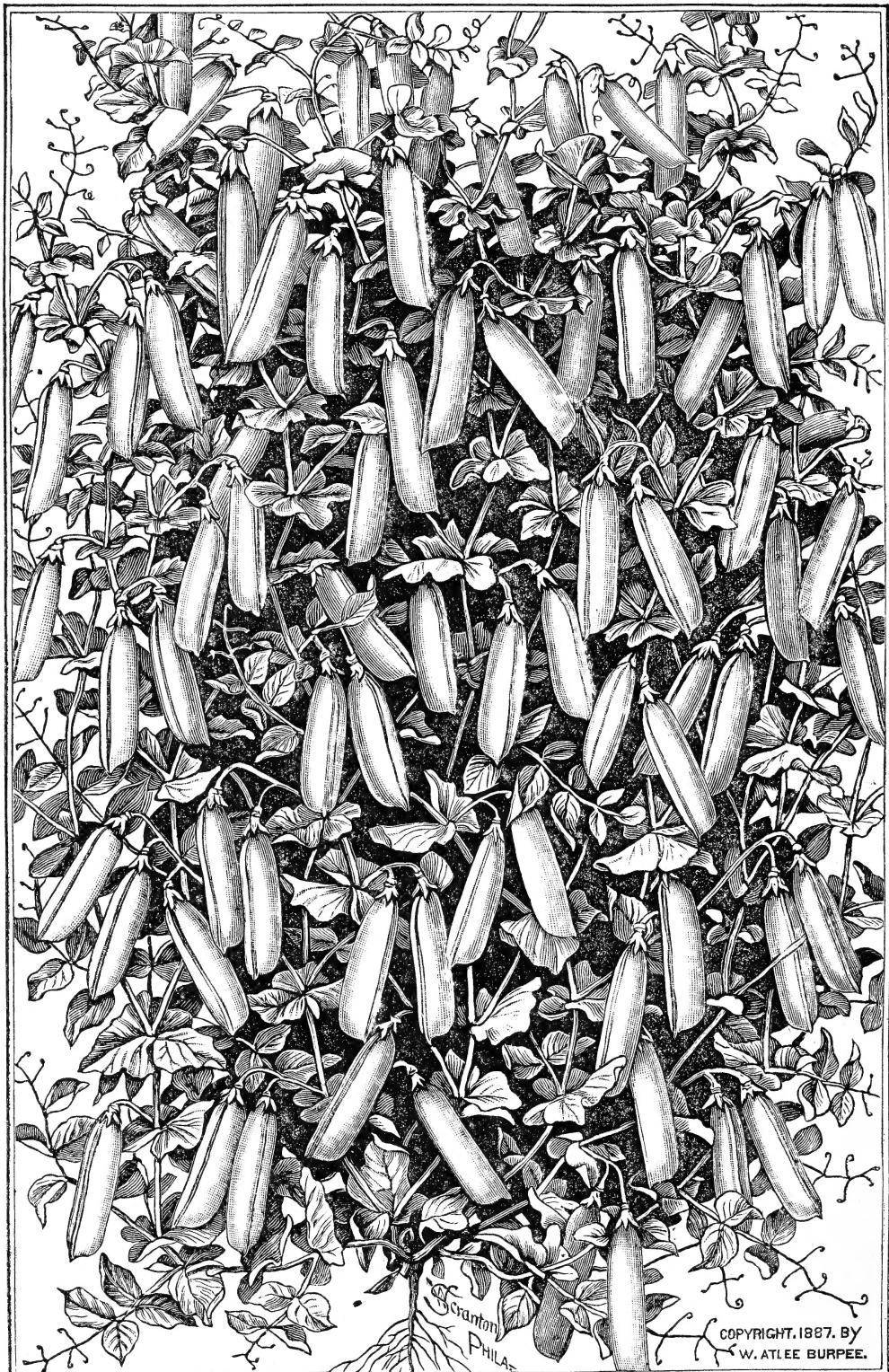
## BURPEE'S LOUISE STRAWBERRY.

We would call particular attention of all lovers of fine Strawberries to this superb new variety, now offered for the first time. It is illustrated and described on the last page of this Catalogue.

BURPEE'S  
WHITE ZULU

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U. S. NATIONAL  
MUSEUM, WASH. D. C., 1887

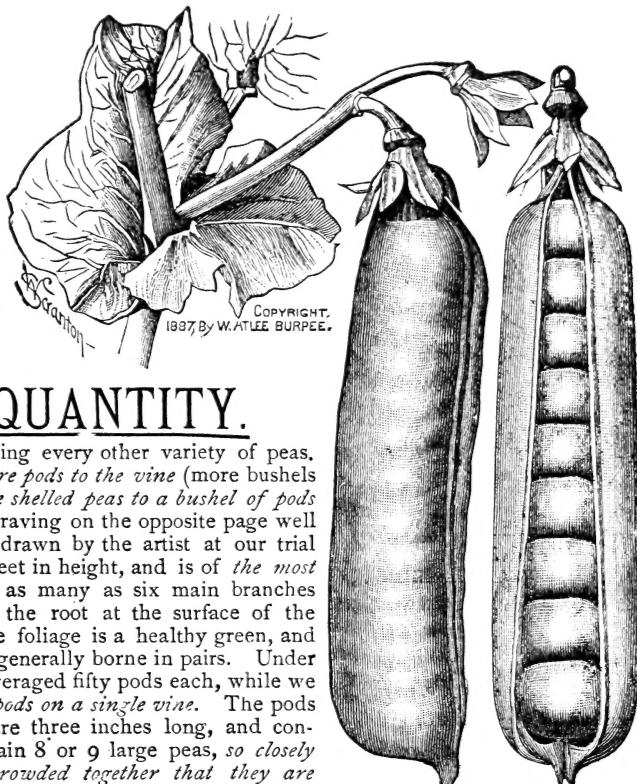


A SINGLE PLANT, DRAWN FROM NATURE, OF  
**BURPEE'S QUANTITY PEA.**

Produces more pods to the vine and more peas to the bushel of pods than any other variety; also of *fine quality*.

# Two Grand New American Peas for 1888.

Unlike most novelties in Peas which come from England and are generally unsuited to our climate, Burpee's *Quantity* and Burpee's *Quality* Peas are of *American origin*. In our trial grounds we have been particularly careful in making comparative trials of many new varieties, as well as the best standard sorts, and, as a result, can unhesitatingly pronounce these two new peas the most valuable varieties introduced since the American Wonder, and decidedly the best peas for main crop.



## BURPEE'S QUANTITY.

Immensely productive, outyielding every other variety of peas. Burpee's *Quantity* produces more pods to the vine (more bushels of pods to a given area) and more shelled peas to a bushel of pods than any other variety. The engraving on the opposite page well represents a single vine, and was drawn by the artist at our trial grounds. It grows  $2\frac{1}{2}$  to  $2\frac{3}{4}$  feet in height, and is of the most remarkable branching character, as many as six main branches or haulms starting directly from the root at the surface of the ground; of very stout growth, the foliage is a healthy green, and the vines are crowded with pods, generally borne in pairs. Under ordinary field culture, the vines averaged fifty pods each, while we have counted as many as *ninety pods on a single vine*.

The pods are three inches long, and contain 8 or 9 large peas, so closely crowded together that they are flattened on the sides; the quality is very good. Compared with *Bliss's Everbearing Pea*, it branches more uniformly, produces many more pods to the vine, and the pods are much better filled. The illustration herewith is exactly natural size, and it will be seen that these compact, well-filled, handsome pods, borne in such wonderful abundance, are much more profitable to grow and will sell much better on market than the long, windy pods, sparingly produced, of certain new English varieties lately introduced. Planted May 2d, the peas were ready for eating July 5th, and continued long in bearing. In *Quality*, very fine; in *Quantity*, Burpee's *Quantity* Pea far outyields all others.

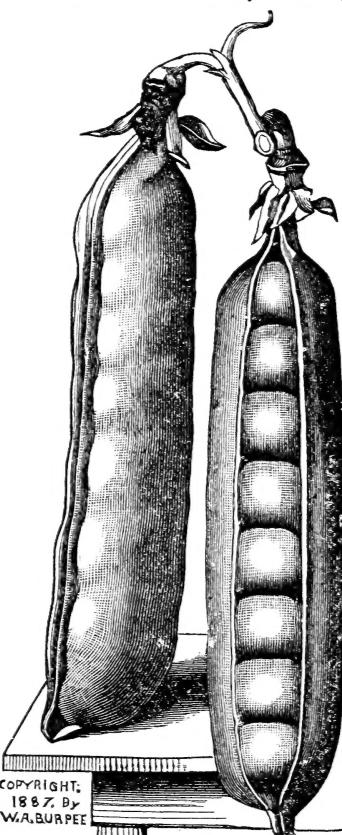
Per package 25 cts.; 5 pkges. for \$1.00; per pint \$1.00.

## BURPEE'S QUALITY.

Planted May 2d, the peas were ready for the table June 28th, about a week earlier than Burpee's *Quantity*. The plants average  $2\frac{1}{2}$  feet high, of robust growth, with fine, dark-green foliage, branching from the first 3 to 5 nodes above the surface of the ground. Each plant bears from 40 to 75 pods. The pods are produced in pairs, are 3 inches long and contain 6 to 8 peas each. While not so immensely productive as *Burpee's Quantity*, nevertheless in our trial grounds, Burpee's *Quality* outyielded such popular sorts as *Bliss's Everbearing*, *American Champion*, and *Telephone*, while its quality is unequalled. The peas are of very fine flavor, being peculiarly sweet and sugary. All who have tested its superb quality on the table pronounce it the sweetest and most exquisite in flavor of all peas. It retains the fine, fresh, green color when cooked, even when the peas are old, and other varieties at the same advanced state would be considered too old to use. In *Quantity*, abundant; in *Quality*, Burpee's *Quality Pea* is the most luscious of all.

Per package, 25 cts.; 5 pkges. for \$1.00; per pint \$1.00, postpaid.

**NOTICE.**—The entire stock of these Two Grand New Peas is exclusively owned and controlled by us. The crop of seed being limited, we have from the trade, hence they are not catalogued this year by any other seedsmen, and can only be procured direct from us at Philadelphia, Pa., or London, England. Every package bears an illustration, as given herewith.



**BURPEE'S QUALITY.**

been obliged to decline all orders from the trade, hence they are not catalogued this year by any other seedsmen, and can only be procured direct from us at Philadelphia, Pa., or London, England. Every package bears an illustration, as given herewith.



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BY W. ATLEE BURPEE &amp; CO. PHILADA

## THE VANDERGAW CABBAGE.

This new Cabbage, which we now offer for the first time, was procured two years since, at ten dollars per pound, from a famous Long Island Market Gardener, whose name it bears. Mr. Vandergaw has been selecting this variety for many years, and has sold the Seed annually to neighboring growers of Cabbage for the New York Market as high as \$20.00 per lb and never less than \$10.00 per lb. Last year we obtained a few pounds at the latter price, expressly to distribute, gratis, for trial among our customers before offering it for sale. From all parts of the country comes *unanimous praise*, and we could fill many pages of our Catalogue with equally as strong testimonials as those published below. THE VANDERGAW forms large solid heads, much larger than *Early Summer* and almost as early. The quality is very fine and, like our famous Surehead Cabbage, it is remarkable for its certainty to head. The crop of Seed is so limited that we *can only offer it in sealed packets*,—each packet bearing a *fac-simile* reduced illustration of the above engraving.

Per pkt. 20 cts.; 3 pkts. for 50 cts.

### Every Plant Makes a Good Salable Head.

ALBERT W. KIDDER, Turin, N. Y., Oct. 7th, 1887, writes:—I am very much pleased with the Vandergaw Cabbage you sent me for trial. I think it is the best cabbage I ever raised. I set out 50 plants, and *every one had a good salable head*. I shall want some of the seed for next year.

### Weighed 20 Pounds, and Very Early.

F. A. BENSON, Biddeford, Maine, Sept. 22d, 1887, writes:—The sample packet of Vandergaw Cabbage you sent me last spring did extra well. Without any extra cultivation, it proved *a sure header*, and the heads were *LARGE and COMPACT*; some *WEIGHING 20 POUNDS*. They are *VERY EARLY* and *HAVE EXCELLENT TABLE QUALITIES*.

### Large Heads, Solid as an Apple.

CHAS. KRIEGL, Akron, Ind., writes:—The package of Vandergaw Cabbage you sent me did very well, and was the best cabbage we had in the garden. The heads were *LARGE and AS SOLID AS AN APPLE*. It did much better than the Large Late Flat Dutch, and I consider it *the best cabbage I ever raised*.

### A Splendid Cabbage for Early Market.

MYRON KENYON, Thurman, N. Y., Oct. 14th, 1887, writes:—The Vandergaw Cabbage is by far the best early kind I raised this season. Out of the trial packet you sent me, I had 125 plants, and they were fit for market on the first day of August. The heads weighed from 6 to 18 pounds each and are very much in shape like the Flat Dutch Cabbage. It is *VERY HARD* and *crisp* and is a *SPLENDID VARIETY* for early use. It is a *sure header* and is of *fine flavor*.

### The Best for Quality and Productiveness.

L. D. MERRIT, Ironwood, Wis., Oct. 7th, 1887, writes:—Please accept my thanks for the extra seeds sent me last Spring. The Vandergaw is, without exception, *THE BEST CABBAGE I EVER GREW* here, both as to quality and productiveness. I set out 26 plants, and have 24 good solid heads, although the cut and cabbage worm and beetle have been uncommonly bad and the season very dry. They are just the cabbage for this climate.

### Very Hard, Fine Grained and Delicious.

E. D. ROBINSON, Howlett Hill, N. Y., Oct. 7th, 1887, writes:—The Vandergaw Cabbage seed sent me last spring with my seed order, I *sowed*, and set out 50 plants, which gave us 50 heads of *VERY HARD, FINE-GRAINED, DELICIOUS CABBAGE* and of *good size*. We commenced using it fully 4 weeks ago, and considering the great drought we had and the heat of June and July, which checked its growth, makes it an early variety and much superior to Early York and Winningstadt, in my opinion.

LEONARD JACOBS, Derby, Conn., Oct. 7th, 1887, writes:—The Vandergaw is a splendid cabbage. It heads up well and the quality is excellent.

### The Best Cabbage of 50 Kinds.

THEO. FOGLE, Tiffin, Ohio, Oct. 12th, 1887, writes:—It was very dry here the past season and we *had no rain for three months*, but the Vandergaw Cabbage did *REMARKABLY WELL*; *EVERY PLANT HAD A LARGE HEAD*, which was hard and solid. I have tested 50 kinds the last 4 years, and find the Vandergaw the best I ever raised, and can recommend it to anybody.

J. M. EDELEN, Greenwood, Mo., Oct. 10th, 1887, writes:—The Vandergaw Cabbage did better than any other kind I set out, and for earliness I do not think they can be beat.

**Read Burpee's PRIZE ESSAYS on CABBAGE and CAULIFLOWER.**

## NEW EXTRA EARLY EXPRESS CABBAGE.

"Excels in earliness all the sorts we have grown, has the shape and appearance of our well-known *Etampes Cabbage*, but is smaller and 8 or 10 days earlier; has but a few outside leaves, and therefore may be planted very close and yield large crops; for forcing, can hardly be surpassed."

Above is the description of THE EXPRESS CABBAGE as sent out in France last year by the introducers of *The Etampes Cabbage*, now so justly popular. Although so highly endorsed, we held to our established rule of "testing all things," and imported the seed only for trial and *gratuitous distribution* among our customers in various States. The reports received from the sample packets thus distributed have been very favorable, and we are convinced that THE EXPRESS is at least a week earlier than any other early cabbage. The reports published below are of more use in determining its value in different sections than any description we could give. We therefore ask a careful reading of them.

Per pkt. 15 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb. \$1.25; per lb. \$4.00.



## Express Headed in Eight Weeks, Vandergaw in Eleven Weeks.

C. P. BORST, Whitewater, Wis., Oct. 7th, 1887, writes:—Please accept my thanks for the cabbage seed you sent me for trial. The Extra Early Express headed in 8 weeks, the Vandergaw in 11 weeks. I think the Extra Early Express Cabbage the earliest I ever saw.

## Twelve Days Earlier than Etampes.

P. W. HINMAN, Manton, Mich., Oct. 8th, 1887, writes:—I received the package of Extra Early Express Cabbage for trial, and planted it the same day I did the Etampes, side by side, and gave it the same care, and picked one head 19 days before the Etampes Cabbage was fit to pick. I can safely say that it is from 10 to 15 days earlier, on an average, than the Etampes.

H. N. JORDAN, Litchfield Corner, Maine, Oct. 10th, 1887, writes:—I received two sample packets of seed for trial, and report the Extra Early Express Cabbage the earliest I have ever planted and a fine grower. Burpee's Earliest (Scarlet Button) Radish is the earliest, best and only radish I ever saw that I would plant the second time.

## Heads Too Close and Hard for the Worms.

LYMAN TWIST, Loganville, Wis., Oct. 4th, 1887, writes:—I must say that almost every head of Early Express Cabbage is large and of a conical shape, so close and hard that it is impossible for a worm to get inside of the leaves. It is decidedly the best cabbage I ever saw, and my opinion is so favorable that I do not want to fail in securing some of the seed next Spring.

## Ten Days Earlier than Any Other.

HOWARD WILKES, Clarksburg, W. Va., Oct. 3d, 1887, writes:—The Extra Early Express Cabbage turned out splendidly, and I think is ten days or two weeks earlier than any variety I have ever seen.

WM. MILLER, Perryville, N. Y., Oct. 10th, 1887, writes:—Last Spring a packet of cabbage seed was received from you, named the "Express," with a request to report upon it as to earliness and other qualities. I sowed it in hot-bed on April 1st, and the plants came up in about three days and grew rapidly. About May 1st the plants were set in the open ground. The heads formed quickly and were fit for market July 10th, which is ten days earlier than I could have got the Early Jersey Wakefield on the market under the same circumstances. It proved to be of good cooking qualities, with heads nearly as large as the Wakefield, and as every single plant formed a marketable head, I shall mark its heading qualities at 100 per cent., and do not hesitate to recommend it as an earlier cabbage than the Early Jersey Wakefield, with about as many other good qualities.

WM. FRANKLIN PARKER, Glendale, N. J., Sept. 16th, 1887, writes:—Please accept my thanks for the seed I purchased of you last Spring, because they were the best I ever planted. Everything was just as you represented. The King of the Garden Lima Beans were the largest I ever saw, and the Red Cluster Pepper is a sight to behold. I will send you a larger order next Spring, as I know what your seeds are now. You sent me a packet of Extra Early Express Cabbage, and desired me to report whether it was earlier than the Etampes. It proved to be much earlier, as the Express matured fully one week ahead.

## Ten Days or Two Weeks the Earliest of All.

BART KINZIE, Adamsboro, Ind., Oct. 6th, 1887, writes:—You requested me to let you know how your Extra Early Express Cabbage compared with others. I think it is ten days or two weeks earlier than any we ever raised.

A. BRUNGARTH, Leipsic, Ohio, Oct. 5th, 1887, writes:—The Extra Early Express Cabbage is earlier than any I ever raised, by eight or ten days.

## They Headed Up Fast and Solid.

JOHN HADDOCK, Bright, Ind., Oct. 16th, 1887, writes:—The Extra Early Express Cabbage seed that you sent me did extremely well. They headed up fast and solid, and were the earliest I ever raised. I think them "tip-top." The other seeds I got from you all came up well, and I expect to send you the largest order next Spring that I have ever sent.

## Heads Hard, Crisp and Fine Flavor.

W. L. CHENOWETH, Denmark, Oregon, Sept. 5th, 1887, writes:—Your seeds were a success in every case. The Extra Early Express Cabbage sent for trial is the earliest I ever tried. The heads are hard, crisp and of a fine flavor. They will, after this, take the place of all other early Cabbages in my garden. The Surehead Cabbage is also an excellent variety and stands the drought better than most other kinds, and is a hardy, vigorous grower.

## Express the Earliest of All—Surehead the Best of All for Main Crop.

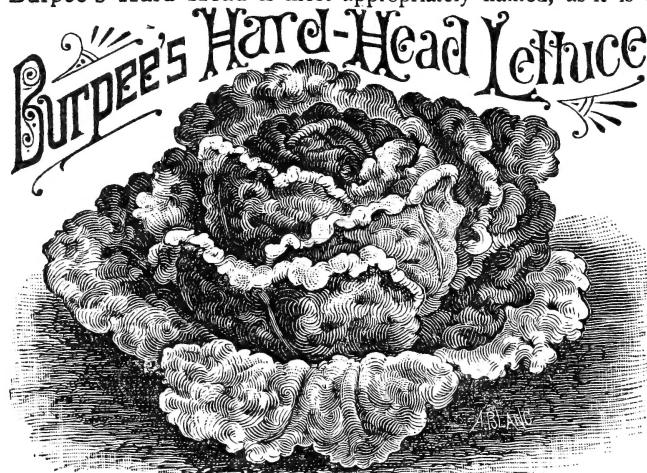
H. W. ELLIOTT, Keighley, Kansas, Oct. 5th, 1887, writes:—The Extra Early Express Cabbage I found to be the earliest out of four of the earliest cabbages grown. It is very fine flavored, and I think will become the leading earliest variety when it becomes generally known. As to the late varieties, there is none ahead of the Surehead, of which I have raised some of the finest cabbages this year that I ever saw; every plant made a head, while many other varieties failed entirely.

DENNIS MORGAN, Ketchumville, N. Y., Oct. 13th, 1887, writes:—I gave your Extra Early Express Cabbage a fair trial, and found it to be as represented. I like it very much. All the seeds I received from you were good, and I took 15 First Premiums on Vegetables at the Nanticoke Valley Fair. I will purchase seed of you next Spring and use my best endeavors to get others to do so.

I. M. GRANDON, Harveys, Pa., Sept. 27th, 1887, writes:—The Early Express Cabbage you sent me proved very early, small, about the flavor of Early York. The radishes were extremely fine, early and tender. All the radishes ordered for my neighbors gave satisfaction. My melon crop was simply immense, bringing me \$200 per acre. The Jordan's Gray Monarch or Long White Icing Watermelons were the finest I ever raised, and where they were marketed they were pronounced the finest they ever ate. The Burpee's Best Early Cauliflower was good, too. I also planted one packet of your Hungarian Honey Watermelon, and I think you truly describe them when you say "They are the most thoroughbred melon" you ever saw. The Hackensack Muskmelon is also a very good melon, as also is Chicago Market and Burpee's Champion Market Muskmelons. The two latter ship well for market.

## Burpee's Hard-Head Lettuce.

Although we have introduced several valuable varieties of Lettuce in past years, never has a variety elicited uniformly such enthusiastic praise from both market gardeners and amateurs. Burpee's Hard-Head is most appropriately named, as it is undoubtedly *the hardest-heading of all lettuces*.



It grows very rapidly and heads extremely early; the heads are of large size and nearly as solid as cabbage. The outer foliage is more compact in growth than usual with other varieties. It is *the most beautiful of all lettuce when ready for use; the outer leaves are tinged with brownish-red, changing toward the center of the head from a beautiful golden yellow to a creamy white.* It is as palatable as it is beautiful; very tender; never bitter, of a sweet, buttery flavor; *it surpasses in quality all other varieties of cabbage lettuce.* It is ready for use from the time it is three inches across until it runs to seed, and always crisp and tender. From the sample packets distributed for trial,

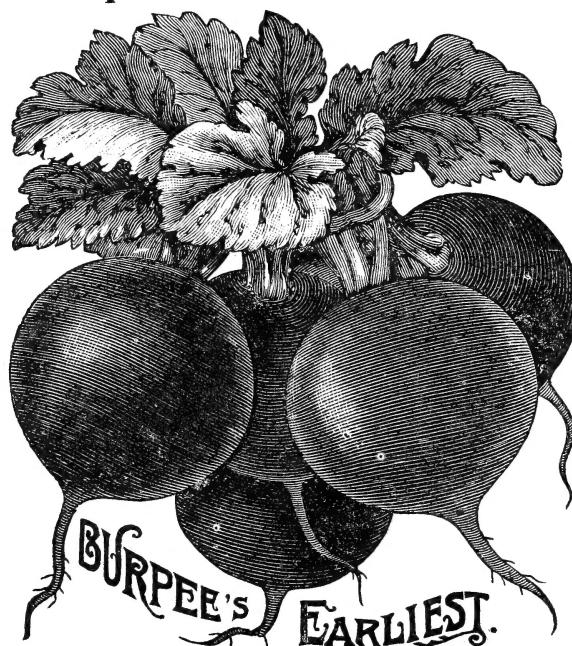
and our sales the past year, we have received but one verdict, and that is—"the quickest in forming heads, the hardest heads of all, and the best for flavor and long standing."

Per pkt. 15 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.

HERBERT A. SHAW, Rock City Falls, N. Y., April 15th, 1887, writes:—As words of praise (not flattery) are appreciated by those who are deserving of them, I would add my mite by saying that I consider it an honor to deal with your firm, and can truly say that last year we had the best garden for twenty years, and although I received catalogues from twelve different firms the past winter, I reserved my whole order to send to you.

J. R. MOORE, Ellsworth, Wis., writes:—The seeds I have had from you have always been reliable. BURPEE'S SUREHEAD CABBAGE is very nice and always sure to head where others fail. I raised 250 fine heads, some of which weighed 20 pounds. Your HARD-HEAD LETTUCE is the best I ever raised for tenderness and a long-season, good-eating Lettuce.

## Burpee's Earliest (SCARLET BUTTON) Radish.



Named and introduced by us last year, this new Radish had previously been tested all over the United States by customers to whom we had sent sample packets of the seed. Consequently there was a very large demand for the seed, and grown upon a larger scale for market, it has fully sustained our claim that *it is the very earliest radish in cultivation.*

One customer reports that BURPEE'S EARLIEST was ready for the table April 25th, while the *French Breakfast*, sown the same day, was not ready until a week later. Mr. J. A. Hill, Mooresville, Ala., reports that he planted the seed APRIL 10TH; it germinated April 13th, and the radishes were first eaten on MAY 5TH. As shown in the illustration, it does not grow large, but is a beautiful radish, of round form, with deep scarlet skin. Of *very mild flavor, for crispness and tenderness it surpasses all other strains of scarlet turnip radish.* It has short, narrow leaves, making a *very small top*, and, from its remarkable earliness, will be largely grown by market gardeners; in the family garden its delicious quality will enhance its certain popularity.

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts. per lb \$1.50.



### BURPEE'S PERFECTION WAX BEAN.

Introduced by us last year, when, the supply being very limited, the seed was sold only in sealed packets, Burpee's Perfection Wax Bean has given splendid satisfaction. It was perfected by eight years' careful selection, and named in our honor by our friend, A. H. Ansley, of Yates County, N. Y., well known as an experienced grower of beans for more than a quarter of a century. In visiting Mr. Ansley the past summer, we were much struck by the exceeding beauty and purity of a ten-acre field of these beans which he was growing for us. It was a grand sight—the plants all uniform and vigorous in growth, free from runners, and so crowded with the magnificent golden-yellow pods (with not a sign of rust), that the whole appeared as might a field of gold. We quite agreed with Mr. Ansley, that "it was the finest field of beans in all New York." The illustration herewith represents two mature pods, natural size, and also a plant showing habit of growth. For vigor of growth and immense productiveness, it is unequalled by any other dwarf Wax Bean, the plants being loaded with the long, rich pods. One of our customers in Massachusetts, (Mr. Saml. Seagrave, of Uxbridge) has sent us a single dwarf plant of BURPEE'S PERFECTION WAX BEAN, on which we counted fifty-seven matured pods. In comparison with the Golden Wax, they are as early, or earlier; they are of more vigorous habit of growth, and have larger pods on a stronger bush, by which they are held well up from the ground; they have never blighted. Several other new varieties of dwarf wax beans were introduced last year, all of which we carefully tested, but found none to equal Burpee's Perfection Wax in productiveness or size of pods. The magnificent, large, golden-yellow pods are of the most handsome appearance and finest quality, being stringless, tender and of very rich flavor.

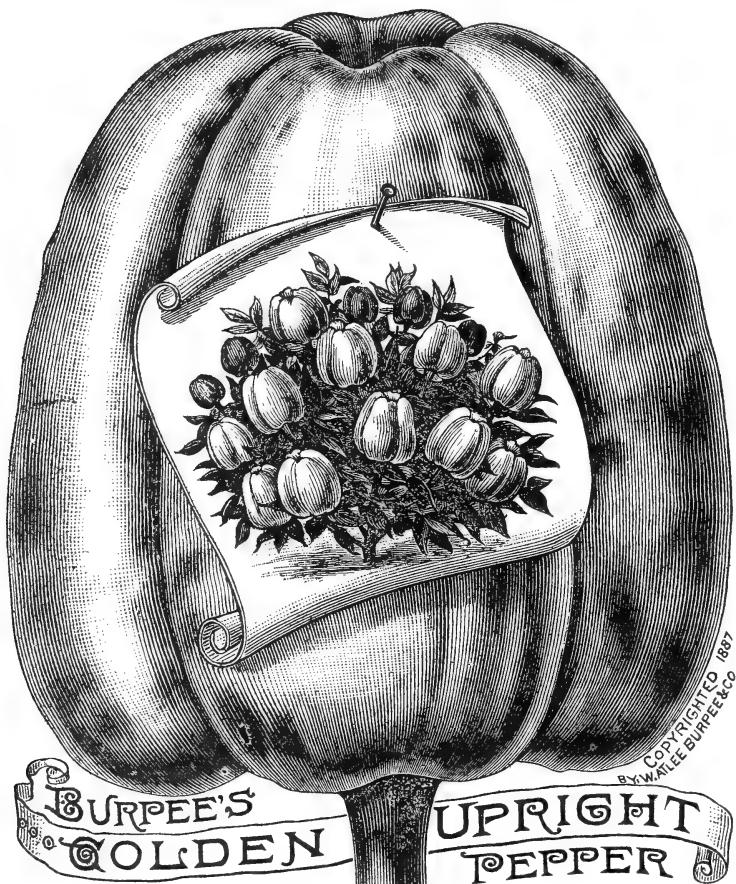
Per packet 15 cts.; per pint 40 cts.; per quart 80 cts., postpaid, by mail. By express or freight, per quart 50 cts.; 4 qts. \$1.75; per peck, \$3.00; per bushel \$10.00.

# California Cream Butter Lettuce.



While inspecting certain seed crops near San José, California, last spring, we were much struck with the merits of a distinct variety of cabbage lettuce, which we found was very highly esteemed throughout the State. It forms round, solid heads, as shown in the illustration; outside, the heads are of a medium green slightly marked with small brown spots; within, the leaves are of a very rich cream-yellow color—most refreshing in appearance and particularly rich and buttery to the taste. The heads are of good size, compact, very hard and solid. It is medium early and one of the very best summer varieties of head lettuce we have ever seen. It is a black-seeded variety, and the grower says it stands summer heat better than the Philadelphia Butter, The Deacon, or any other white seeded variety. The heads are so solid that, generally, they have to be cut before any seed stalk can make its appearance. Per pkt. 10 cts.; per oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

# Burpee's Golden Upright Pepper.



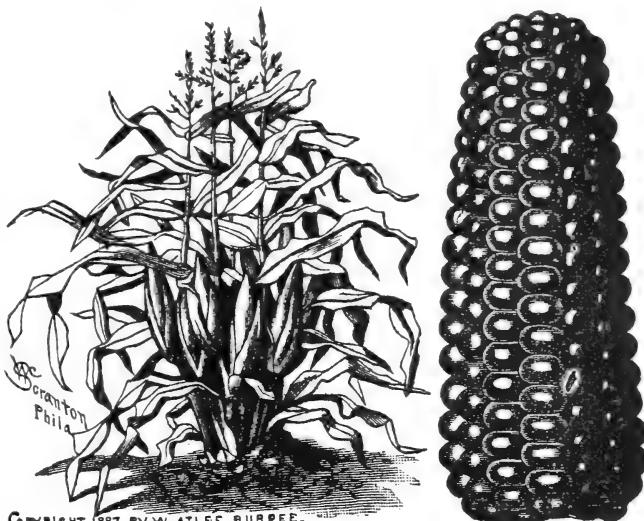
taste as Burpee's Ruby King, even the seeds being free from all fiery flavor.

Per pkt. 15 cts.;  $\frac{1}{2}$  oz. 25 cts.; per oz. 45 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.50.

The Ruby King Pepper (described on page 29), introduced by us in 1884, is now generally admitted to have been the greatest improvement ever made in red peppers. THE GOLDEN UPRIGHT, of which we here illustrate a single large fruit, natural size, introduced by us last year for the first time, is equally as decided an advance upon the best yellow pepper (Golden Dawn) previously known. Not only so, but it also introduces an *entirely distinct and novel type*. Unlike all other large varieties, *the peppers grow upright* on stiff stems. The small illustration of one of the stout, bushy plants shows this peculiar character, which has attracted great attention from all who have seen our growing crops. The fruits are large and handsome, *fully double the size of Golden Dawn*, and of a beautiful rich, golden yellow, tinged with blush-red where exposed to the sun. The peppers are as mild and pleasant to the

# Burpee's Golden Tom Thumb Pop Corn

The stalks grow only eighteen inches high, and each stalk produces two or three perfect little ears only 2 to 2½ inches long, completely filled with bright, golden-yellow grains, which, when popped, expand to a large size. On one stalk we measured three ears, starting from within six inches of the ground. The stalks do not stool, and each stalk averages five leaves, which are of an extra dark-green color. In a word, it is a perfect miniature corn, most distinct from its handsome dwarf growth. It attracted marked attention in our trial grounds, where it appeared as a *pigmy among giants*. Three to four stalks should be left standing in a hill. So ornamental and compact is the growth that we are quite sure it will be a feature of many a *flower garden*. It grows very quickly, and the ears are ready to gather by August 1st. Seed very scarce.

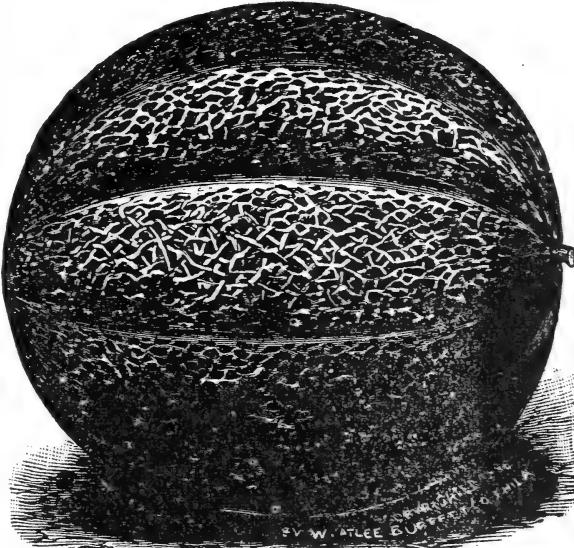


Copyright 1887 by W. ATLEE BURPEE.

Per small pkt. 15 cts.; 2 pkts. for 25 cts.

## BURPEE'S CHAMPION MARKET MELON.

This superb new melon, introduced by us last year, is quite distinct from all other varieties, and possesses such strong points of superiority that it is destined speedily to become very popular, both for market and family use. As shown in the illustration, the melons are almost a perfect globe in shape and densely netted—making "BURPEE'S CHAMPION MARKET" one of the handsomest cantaloupes known. In appearance it is more attractive than the nutmeg varieties, which are flattened at the ends. The weight of this specimen was 5 lbs. 2 ozs., which was the average weight of the crop—the melons all being very uniform in size and weight, ranging from 4 lbs. to 5½ lbs. each. The flesh is thick, light-green in color and of rich, sweet flavor, well maintaining the promise of quality that is indicated by the deep ribs, heavy netting and handsome outer appearance. The melons are of the same shape and appearance as Burpee's Netted Gem, but are three times the size. Six melons of Burpee's Champion Market will fill a market basket, while it takes

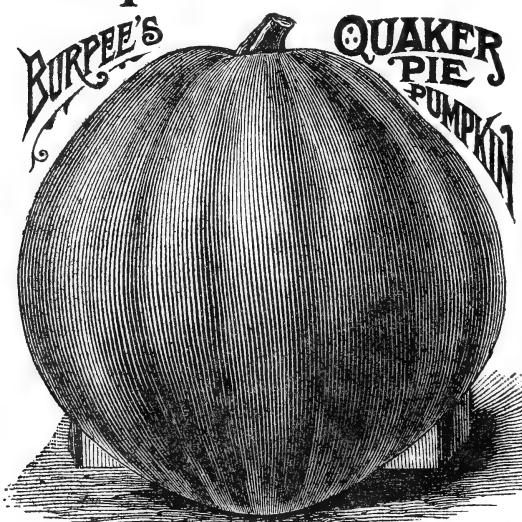


BURPEE'S CHAMPION MARKET MELON.

twenty to twenty-two of Netted Gems. The size is most convenient and salable, in the markets of many cities objection being made to the small size of the Netted Gems. A few barrels sent to the New York markets sold for \$1.50 per barrel more than other Melons; so handsome and salable, they well warrant the name CHAMPION MARKET MELON. The vines are very vigorous and remarkably healthy; average length of vine, 5¼ feet. It is very productive, frequently bearing seven perfect melons on a single vine, while on one vine we counted five melons set within a length of only 32 inches, and all very close to the hill. The melons mature nearly as early as Burpee's Netted Gems, and all ripen up finely. It is an excellent shipper, and we consider it, unquestionably, the most profitable variety that can be grown for market.

Per pkt. 10 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.

# Burpee's Quaker Pie Pumpkin.



This very distinct and valuable variety hails from Washington County, N. Y., where for many years it has been in the possession of a family of "Quakers" or Friends. Its history beyond that is unknown. Three years ago we succeeded in securing a small package of the seeds, and are now able to offer it to our customers. As will be seen from the illustration, it is of a peculiar shape, being distinct and unlike any other Pumpkin or Squash; it is oval, and tapers toward each end. It is of a creamy color both inside and out. The vines are very hardy and prolific, always yielding a certain crop. It is early and keeps late. Its chief value is for "Pumpkin Pies." Being *fine grained* and *rich flavored*, it makes a superior quality of Pies. It has none of the coarse and stringy character so common to other varieties. By being stored in a warm, dry place, the pumpkins can be preserved until late in winter.

Per pkt. 15 cts.; oz. 40 cts.; per  $\frac{1}{4}$  lb \$1.25.

## NEW SEEDS FOR TRIAL.

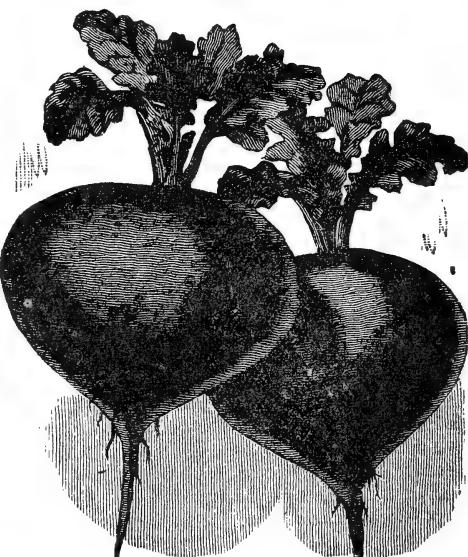
For some years past we have annually distributed, gratuitously, among our customers seed of new varieties for trial, prior to their introduction. This year we have also for gratuitous distribution (to customers whose orders indicate an interest in improved varieties of vegetables) several new varieties not yet catalogued by us or by any other American Seedsmen. Among these we would mention a **NEW ONION**; a distinct **LETTUCE**; a **NEW WATERMELON**, from the originator of *Burpee's Mammoth Iron-clad* (see notice, page 23); a promising new variety of **OATS** (see notice page 74), and Seeds of several Beautiful New Flowers. We are also pleased to receive from our customers samples for trial of any new vegetables, flowers or grain that are not known to the public; but we request that only such as are considered superior will be sent.

## EDMAND'S EARLY TURNIP BEET.

Of all the varieties of Beets that we grew the past season, "EDMAND'S EARLY" was the *most thoroughbred*, with the smallest tops, most uniform roots, and of such superlative quality that we had them for our own table use in preference to all others. We can, therefore, endorse every word in our description of last year's catalogue, which we repeat below:—

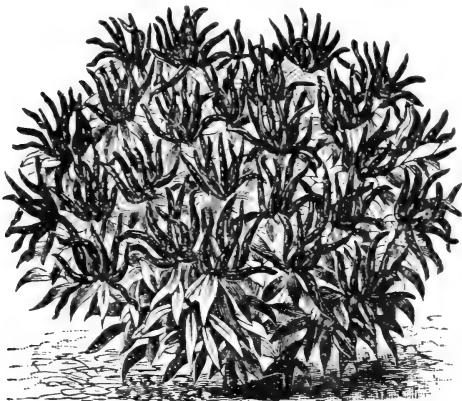
"Two years ago we received from a grower in Massachusetts a sample box of these beets. We were so much pleased with their fine appearance and quality that we procured some of the seed, and, after thorough trials, consider this choice variety worthy of a colored plate. Of handsome, round shape, the skin is *very deep blood-red* in color, the flesh also very dark, and *exceedingly sweet and tender* in quality. The beets grow regularly, of good marketable size, not growing over-large and coarse, as do many sorts of the turnip beet when they have plenty of room. This characteristic, together with the fact that the top (foliage very fine, of a rich bronze-red) grows very small, and having but a single tap root, allows their being grown very near together. They mature early, and have given the very best satisfaction as a bunch beet in the markets of Boston."

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.



EDMAND'S EARLY TURNIP BEET.

 **FOR NOVELTIES IN FLOWER SEEDS, See Pages 84 to 95.**

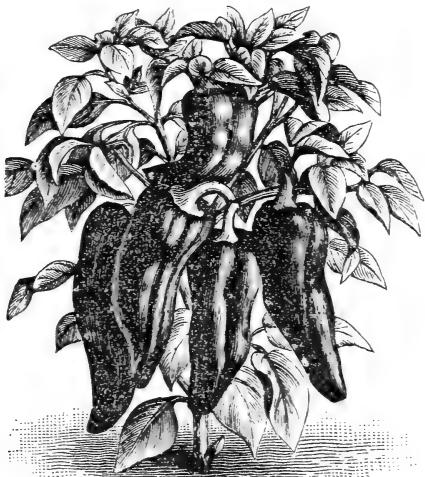


RED CLUSTER PEPPER.

**RED CLUSTER PEPPER.**

This is one of the most distinct and beautiful varieties we have ever seen—in fact, the plants are so ornamental as to deserve a prominent position in the flower garden. The illustration above shows the habit of growth; the leaves are small and narrow. The small, thin peppers, of a most conspicuous coral-red color, are curiously crowded together in bunches at the top of each branch. A single plant will bear hundreds of the handsome little peppers, which are very hot and pungent in flavor. The past season, Miss Carrie McRaeny, Florence, Ark., sent us *one plant upon which we counted twelve hundred and fifty-five peppers.* We offer Cash Prizes of \$15 and \$10 for the plant, grown from our seed this year, that bears the greatest number of peppers.

Per pkt. 15 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.



PROCOPP'S GIANT PEPPER.

**PROCOPP'S GIANT PEPPER.**

This giant-fruited variety might well be termed the Goliath of peppers. Our field of these peppers growing for seed attracted considerable attention, not only on account of their extraordinary size but also from the fact that many of the peppers, seemingly ashamed of their great length, would curl up in the middle into a peculiar shape. We measured one specimen *nine inches long by three inches thick*, while the average length is seven to eight inches. The peppers are of a glossy scarlet color; they are sweet and mild, flesh nearly half an inch thick.

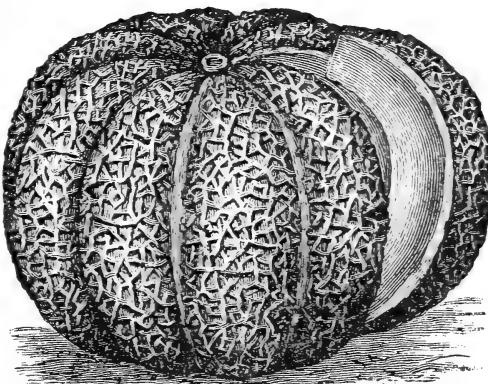
Per pkt. 15 cts.; 2 pkts. for 25 cts.

**JOHN W. HOAR, Wells, N. Y., Oct. 10th, 1887, writes:**—Your Seeds are far ahead in every respect and well worth the sending after, although garden seeds of every description can be bought in half a dozen stores right here. I prefer yours every time, and my garden crops cannot be beaten. They are a standing advertisement for you.

**WESTERFIELD'S NEW IMPROVED CHICAGO PICKLE CUCUMBER.**

Of late years Chicago has taken a prominent position in the manufacture of pickles, and necessarily the growers have tried to secure the most profitable varieties. Mr. Westerfield, who has been interested largely in the business, claims that in this very prolific variety he has combined all the qualities desired by those who raise cucumbers for commercial pickles, and he refers to nearly every large factory in Chicago. Of the two new sorts we are, per-onally, not yet prepared to say whether Nichols' or Westerfield's is the best, but we do know that both are good.

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.



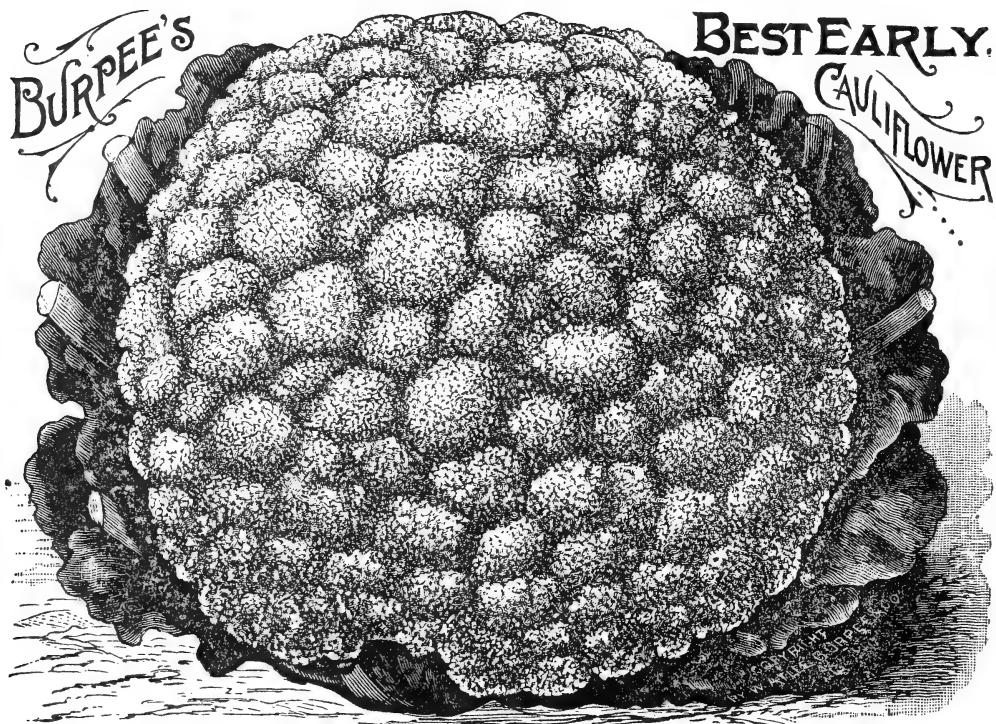
NEW EARLY HACKENSACK MELON.

**NEW EARLY HACKENSACK MELON.**

This new strain, first sent out last year, was so highly recommended to us that we planted largely of it for seed, and are pleased to endorse the claims made for it. By careful selection and improvement, carried on for some years, this strain has been so developed that it produces melons with all the good qualities of the well-known Hackensack Melon, but at least *ten days earlier*. A melon grower, near Albany, N. Y., states that with him the *New Early Hackensack* was at least *two weeks* earlier than the old Hackensack, and that, with from thirty-five to forty melons in a barrel, he had no difficulty in selling his crop in the Albany markets for \$5.00 per barrel. The melons weigh from four to ten pounds each, are of the nutmeg shape, heavily netted, and have light-green flesh of delicious flavor.

Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**SILAS FULMER, South Bend, Pa., Sept. 23d, 1887,** writes:—The seeds I purchased of you last summer proved to be first class. The Giant Pera Cucumber is excellent and the Turner Hybrid Tomato is the best I ever raised. The Surehead Cabbage beats them all. My neighbors are all surprised to see me raise such large cabbage in such a dry season, and I tell them if they would buy their seeds of W. Atlee Burpee & Co., and work it well, they could raise cabbage the same as I do. I also had some choice Montreal Green Nutmeg Muskmelons from seed I purchased of you last spring.



## Burpee's Best Early Cauliflower.

Named and introduced by us last year, this grand variety has proved to be, as claimed by us, the **VERY BEST EARLY CAULIFLOWER IN CULTIVATION**. It has attained its present perfection after sixteen years' intelligent selection by one grower, and is remarkable both for its *extra earliness* and *certainty to head*,—in these two most important features we know no other strain that can equal it. Of dwarf, compact growth, with short stalk, it bears close planting, and the leaves, growing upright, naturally protect the heads. The large, handsome heads, measuring eight to ten inches across, are pure, snowy white, very close, compact and of the finest quality. So *extremely solid* and *deep*, nearly *globe shaped*, are the heads, that they *weigh heavier* than most, if not all other, cauliflowers of the same size. Market gardeners can use "**BURPEE'S BEST EARLY**" for either early or late, with full assurance that it is impossible to procure a better or more reliable variety.

Per pkt. 35 cts.;  $\frac{1}{4}$  oz. \$1.50;  $\frac{1}{2}$  oz. \$2.50; per oz. \$5.00.

### Heads Remarkably Compact, of Fine Flavor.

JOHN FLICK, JR., Dunnville, Wis., Oct. 23d, 1887, writes:—Burpee's Best Early Cauliflower did better with me than any other kind. It has remarkably compact heads and is of fine flavor. I set the plants out June 1st, and had fine ripe heads by middle of August. It is *the best and surest to head* of any cauliflower I ever raised.

### None so Sweet, Tender and Sure to Head.

A. M. EMERSON, Port Discovery, Wash. Ter., Oct. 14th, 1887, writes:—I can truly say that Burpee's Best Early Cauliflower is **THE BEST** I ever raised. I *did not have a single plant but what showed a good head in due time*, which is more than I can say for any other variety I ever raised. I have had cauliflower that grew larger, but *none so sweet, tender and sure to make a good head*.

### It is More than SUPERB.

JAMES PERKINS, Kingston, N. J., July 22d, 1887, writes:—With regard to Burpee's Best Early Cauliflower, to say it is **SUPERB**, does not do it justice. To give you an idea of what it has done with me during the Spring season, I will say, and can prove by my sales book, that the small package of seed you sent me last Spring has produced cauliflower heads which I have sold for \$21.30, nearly one dollar's return for every cent invested in the seed.

CHAS. H. GUTHRIE, Penn Yan, N. Y., Oct. 17th, 1887, writes:—I can truly say that *I never gave cauliflower as little attention as I have this year, and I NEVER HAD AS NICE, LARGE, SOLID and HANDSOME HEADS AS NOW*. It serves very nicely, has a *good flavor*, is *crispy* and *nice in every respect*. I and my family are well pleased with it.

### Superior to Snowball and All Others.

JULIUS R. HITCHCOCK, Redwood Falls, Minn., Oct. 3d, 1887, writes:—I was surprised when I saw the Mammoth Cauliflower that was growing in my garden this fall. I think the Burpee's Best Early Cauliflower is **SUPERIOR TO ALL OTHERS**, both in **SIZE** and **QUALITY**. It is *very tender*. The *Snowball* is next best, but is *far from its equal*. I shall raise no other next year; the three largest ones I had were nearly twice as large as the largest ones at the county fair. I think that too much cannot be said of Burpee's Best Early Cauliflower.

### Cannot Recommend Too Highly.

C. A. THOMPSON, East Holden, Me., Oct. 5th, 1887, writes:—The Burpee's Best Early Cauliflower was a success with us. It headed up nicely and was **VERY SOLID and WHITE**. We consider them a very fine cauliflower for Eastern Maine, the seasons being some few weeks shorter than yours. *You cannot recommend it too highly*.

### Very Large Sale on Market.

C. MARVIN, Adrian, Mich., Oct. 6th, 1887, writes:—Although the season has been very dry and poor for garden produce, Burpee's Best Early Cauliflower grew **VERY LARGE and FINE** and is of an **EXCELLENT QUALITY**. It had a very large sale and the **demand was great for them**. We shall raise a large quantity next year.

A. JEWETT, Chillicothe, Iowa, Oct. 6th, 1887, writes:—The Burpee's Best Early Cauliflower you sent me last spring far exceeded anything I ever saw; it headed into **FINE, LARGE and COMPACT HEADS**, and I am well satisfied that there has been nothing like them in the **West before**.



January 1st, 1888.

## TO OUR FRIENDS AND PATRONS:



ALTHOUGH among the first to be read, this is the last page of our Catalogue to be written. While the writing of our Catalogue does not begin until the Fall, when we know the results of our crops, yet we are preparing for it throughout the Spring and Summer by making notes during the growth of the various Vegetables, Flowers and Grains. Unlike many seedsmen, we do not confine ourselves to testing the *vitality* of the seeds grown and sold by us; this is done by greenhouse tests as soon as the seeds arrive in our warehouse; but of greater importance are the field trials of all the stocks we sell in comparison with others. The comparative tests made at our trial grounds, in Bucks County, Pa., and on Long Island, are most thorough and were greatly admired by all visitors the past season, embracing, as they did, *more than three thousand samples and varieties*. The amount of work that this requires can scarcely be realized, but it is of the utmost importance to our customers. By this means we know the merits of each variety, and of different strains of the same variety, and, consequently, are enabled to sell "only the best." This is also one secret of the marked success that has attended our introduction of **The Most Valuable NOVELTIES**, as we invariably refuse to recommend those of no special merit, no matter how strongly they may be praised by the originators.

We do not claim to be "*the largest Seed Growers in the world*," but we do claim to grow and sell the **best Seeds it is possible to produce**, notwithstanding that the cost is greater and our margin of profit smaller. In this manner, while we cannot compete in price with certain jobbers, we hold the trade of *Market Gardeners* and experienced *Private Planters*, who appreciate the *best quality* rather than the *lowest price*. The very best evidence of our success in this, our special aim, is that *we annually supply Seeds direct to a greater number of planters than any other Seedsmen in America*. Our seeds are all grown especially for our trade, in sections best suited to their perfect development, and under our own personal supervision. Consequently, our trade is not confined to local limits, but embraces every State in the Union, Canada, and many foreign countries. We realize that our success in building up the largest mail seed business is largely due to the kind words of our customers in recommending **BURPEE'S SEEDS** to their neighbors. We fully appreciate these favors, as well as the many flattering testimonials received as to the quality of our seeds, although the space of our Catalogue permits the use of but very few.

Besides furnishing the prime requisite—the best of Seeds—we have also just published a series of books that will greatly aid in attaining the fullest measure of success in gardening. **Burpee's "How and What to Grow in a Kitchen Garden"** will be found invaluable to the amateur, while the four books advertised on page 15 give the most complete information **How to Grow** on a large scale the important crops of which they treat.

For the benefit of new customers, who have never dealt with us before, we would state that **WE WARRANT OUR SEEDS** to be first-class, true and pure and of strong germinating power, in so far that, should there be any cause of complaint, we will refill the order gratis or refund the price paid.—See remarks, foot of page 53. The organization of our business is so complete, and our force of skilled employees so large, that we can also **guarantee** that all orders will be promptly and satisfactorily filled. Our customers rightly appreciate the fact that **we sell THE BEST SEEDS as low as they can honestly be sold**. Our prices, with few exceptions, are for **SEEDS POSTPAID BY MAIL**. Thus, the purchaser has only to enclose, with the order, the cost of the seeds (either by P. O. order, postal note, draft, cash or stamps), and they will be safely delivered, neatly packed, without extra charge.

With best wishes for the New Year to all our Friends and Patrons, and soliciting at least a trial order from all new correspondents, we remain, Very truly yours,

**W. ATLEE BURPEE & CO.,**

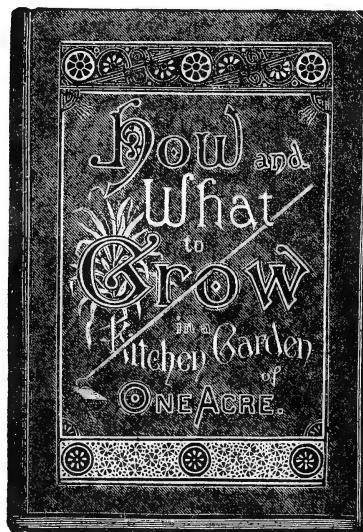
Nos. 475 and 477 North Fifth Street,

Nos. 476 and 478 York Avenue,

**PHILADELPHIA, PA.**

Lock Box 1626.

# HOW AND WHAT TO GROW IN A KITCHEN GARDEN OF ONE ACRE.



By E. D. DARLINGTON and L. M. MOLL.

Fully Illustrated. Price, 50 Cents in Paper; 75 Cents in Cloth.

This new book will prove very valuable to all engaged in gardening; it gives sound, common-sense views and practical teachings—so plain, that the most inexperienced need not fail—so complete, that even experienced gardeners can read it with pleasure and profit. It is fully illustrated, and enters so thoroughly into details, that it will undoubtedly be warmly welcomed by the thousands who inquire every year, **What is the best book on Gardening?** Among other subjects its contents embrace:—Selection of Location—Preparing the Soil—Laying out the Garden to include the various Vegetables and Fruits, and securing to each the Most Suitable Location—Planting and Care of Small Fruits—The Best Varieties of Small Fruits, and Harvesting Same—Directions for Making and Care of Hot Beds—Raising Vegetable Plants—Transplanting—Sowing Seeds—Practical Directions for the Special Cultivation of all Vegetables—Notes on the Merits of the Different Varieties of Vegetables—Manures—Description, Proper Uses and Care of Garden Implements—How to Grow Second Crops to best Economize the Land and Manure—The Winter Storage of Vegetables—The Use and Management of Cold Frames in Winter—Winter Care and Pruning of Small Fruits—Culture

of Succulent Roots and Bulbs—Herbs, their Uses and Manner of growing.

Sent by mail, postpaid, upon receipt of price.

## LIST OF AWARDS OF OUR 1887 PRIZES.

### FOR THE BEST PRODUCTS FROM BURPEE'S SEEDS.

After careful comparison of the specimen vegetables, and affidavits sent to us, in competition for cash prizes offered by us last year, the following awards were made:—

For the best plant, bearing ripe pods, sent to us, of BURPEE'S **PERFECTION WAX BEAN**, to Samuel W. Seagrave, Uxbridge, Mass., \$15.00 (57 pods on the plant). .... For the largest number of pods counted upon one plant of the **CREASEBACK POLE BEAN**, to Miss Lydia A. Gorsline, Westbrookville, N. Y., \$10.00 (1012 pods on a vine). .... For the best two specimens each of **EDMAND'S EARLY TURNIP** and **BURPEE'S EARLY BLOOD TURNIP BEET**, to George F. Montgomery, Pownal, Vt., \$10.00. .... For the heaviest root of the **LARGE YELLOW OBERNDÖRF MÄNGEL**, to Clarence Kirk, Grand Junction, Colo., \$10.00 (weight 42 lbs.). .... For the best head **EARLY JERSEY WAKEFIELD CABBAGE**, to John Nogle, Plymouth, O., \$10.00 (weight 13 lbs.). .... For the best head of the new **DANISH BALL-HEAD CABBAGE**, to John Nogle, Plymouth, O., \$10.00 (weight 15 lbs.). .... For the best head of **BURPEE'S SUREHEAD CABBAGE**, to John Nogle, Plymouth, O., \$10.00 (weight 20 lbs.). .... For the best head of **BURPEE'S BEST EARLY CAULIFLOWER**, to Abele Steele, Ferguson, Ontario, Canada, \$15.00. (This head weighed 8 lbs. 15 ozs., and measured 31 inches in circumference, while Mr. I. J. Evans, North Yakima, W. T., sent us a photograph of a head weighing 12 lbs.). .... For the best two roots each of the **WHITE PLUME** and **GOLDEN SELF-BLANCHING CELERY**, to A. Sleight, Welsport, N. Y., \$10.00 (roots of Golden Self-Blanching received weighing 3 lbs. 3 ozs. to 4 1/2 lbs. each.). .... For the largest and best specimen of **BURPEE'S GIANT PERA CUCUMBER**, to W. H. Pierce, West Springfield, Mass., \$10.00 (weight 5 1/2 lbs.—20 1/2 inches long and 11 1/2 inches in circumference). .... For the best three specimens of **BURPEE'S CHAMPION MARKET MELON**, to Alfred Rose, Penn Yan, N. Y., \$15.00. .... For the largest number of **EMERALD GEM MELONS** raised on fifty vines, to Alfred Rose, Penn Yan, N. Y., \$15.00 (508 melons on 50 vines). .... For the best three specimens of **BURPEE'S HUNGARIAN HONEY WATERMELON**, to Alfred Rose, Penn Yan, N. Y., \$15.00. .... For the heaviest specimen of **BURPEE'S MAMMOTH IRONCLAD WATERMELON**, to Edward Daniel, \$25.00 (weight 114 lbs.). .... For the heaviest **MAMMOTH POMPEII ONION**, 1st prize to I. B. Taylor, Ellensburg, Washington Territory, \$25.00 (weight 4 lbs. 9 ozs.); 2d prize to J. V. H. Young, Arroyo Grande, California, \$10.00 (weight 4 1/2 lbs.). .... For the largest specimens of **BURPEE'S MAMMOTH SILVER KING ONION**, 1st prize to J. V. H. Young, Arroyo Grande, Cal., \$25.00 (weight 4 lbs. 2 ozs.); 2d prize to Geo. F. Montgomery, Pownal, Vt., \$10.00 (weight 4 lbs. 2 ozs.). .... For the largest and best **COLLECTION OF ONIONS** (all varieties), to Alfred Rose, Penn Yan, N. Y., \$25.00. .... For the largest yield on one acre of **YELLOW DANVERS ONION**, to Ralph Wisner, Florida, N. Y., \$25.00 (45 1/2 bushels). .... For the largest yield on one acre of **LARGE RED WETHERSFIELD ONION**, to Ralph Wisner, Florida, N. Y., (436 bushels). .... For the best three specimens **YELLOW GLOBE DANVERS ONIONS**, to Alfred Rose, Penn Yan, N. Y., \$15.00. .... For the best three specimens **RED WETHERSFIELD ONIONS**, to Geo. F. Montgomery, Pownal, Vt., \$15.00. .... For the best three specimens of **EXTRA EARLY RED ONION**, to Geo. F. Montgomery, Pownal, Vt., \$10.00. .... For the best three specimens of **GIANT RED ROCCA ONION**, to Henry Ruehl, Ossian, Iowa, \$15.00. .... For the three largest and best fruits of **BURPEE'S GOLDEN UPRIGHT PEPPER**, to Geo. F. Montgomery, Pownal Vt., \$15.00 (total weight 1 lb 2 ozs., one specimen 6 inches long by 9 inches round circumference). .... For the three largest and best specimens of **BURPEE'S RUBY KING PEPPER**, to Miss Mary I. Smith, Warren, R. I., \$15.00 (total weight 1 lb 12 ozs., the largest was 7 inches long and 11 inches in round circumference). .... For the plant bearing the largest number of fruits of the **NEW EARLY RED CLUSTER PEPPER**, to Miss Carrie McRaeny, Florence, Ark., \$15.00 (1255 peppers on the plant). .... For the heaviest specimen of the **GENUINE MAMMOTH PUMPKIN**, to L. W. Nolley, Bigelow, Mo., \$15.00 (weight 165 lbs.). .... For the best three specimens each of **BURPEE'S EARLIEST** and **NEW SURPRISE RADISHES**, to Miss Mary L. Scobee, Perry, Mo., \$15.00. .... For the heaviest specimen of **MAMMOTH CHILI SQUASH**, to Thos. Jones, Melita, Mich., \$15.00. .... For the largest and best six specimens of **THE TURNER HYBRID TOMATO**, to W. H. Pierce, West Springfield, Mass., \$25.00 (total weight 7 lbs. 2 1/2 ounces).

We offer a few prizes for best specimens of certain vegetables again this year—these will be found mentioned in the descriptions of the varieties.

**W. ATLEE BURPEE & CO., Seed Growers, Philadelphia, Pa.**

NEW BOOKS of GREAT VALUE to all interested in profitable FARM GARDENING.

## BURPEE'S "HOW TO GROW" PRIZE ESSAYS,

WRITTEN by experienced growers, winners of our **SPECIAL CASH PRIZES**, and giving the latest and fullest information on the following important subjects. Each book has been carefully edited by W. ATLEE BURPEE, and will be found a trustworthy guide.

### How to Grow Cabbages and Cauliflowers Most Profitably.

Illustrated. Price, 30 cents, postpaid, by mail.

It is not too much to say that this book gives the most complete information on the successful growing of these important crops that has ever been published. The prize essays carefully edited, are published in full, and are written by growers of long experience—MR. G. H. HOWARD, of Suffolk County, L. I., well known as one of the most successful and largest growers of Cauliflower and Cabbage in America, and by MR. J. PEDERSEN (BJERGAARD), of Denmark, a well-known writer and grower. To these is added an appendix that will interest our lady friends, giving, as it does, the recipes for cooking these vegetables, furnished for this book by Mr. S. J. SOYER, Chief Cook to His Majesty, the King of Denmark. The book treats fully on:—

How to succeed with **CABBAGES**—The Best Soils—The Cabbage a Greedy Feeder—Manures—Planting and Cultivation—Insects—Early Cabbages—Late Cabbages—Cutting and Marketing.

**CAULIFLOWER**.—Selection of Land—Making Seed Bed and Sowing Seed—Cultivation—The Earliest Forcing of Cauliflowers—Cauliflowers in the Open Ground—For the Family Garden—Enemies of the Cauliflower—Varieties—Tying and Bleaching—Cutting—Trimming—Packing for Market—How to Keep for Winter Use—Numerous Recipes for Cooking Cabbage and Cauliflower.

Few, if any, crops that can be grown on the farm yield larger returns than Cabbage and Cauliflower, and with this "How to Grow" Treatise success is reasonably assured.

### HOW TO GROW MELONS FOR MARKET.

ILLUSTRATED. PRICE, 30 CENTS, POSTPAID, BY MAIL.

Our cash prizes for best essays on this subject were won by Mr. J. E. Rue, Jr., of Littleton, N. C.; Mr. J. T. Rosa, of Waverly Mills, S. C., and special prize for merit by Wm. Bailey, Esq., of Zanesville, Ohio. In order to present the subject to our readers in the most comprehensive and concise manner, we have compiled from these essays, and our own experience, a treatise that we think will be of value to every melon grower. It treats of both Musk Melons and Watermelons, with full information on the selection of soil, use and application of manures, selection of suitable and profitable varieties, planting the seed, destruction of insects, copious notes on cultivation of the crop, how to grow extra large melons, how and when to gather for market, and how to preserve for late use.

### HOW TO GROW ONIONS, WITH NOTES ON VARIETIES.

ILLUSTRATED. PRICE, 30 CENTS, POSTPAID, BY MAIL.

A complete and exhaustive treatise; in every way a thoroughly reliable guide for all who propose growing this most profitable crop. See advertisement, page 18. This book will open a NEW FIELD FOR PROFIT to many who have previously been deterred from growing onions for market.

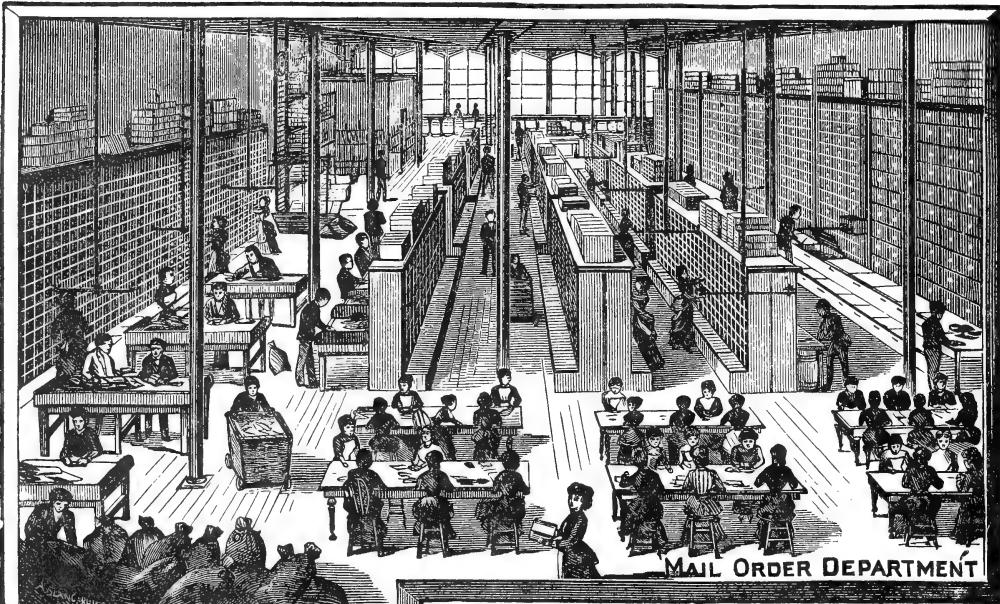
### Root Crops for Stock Feeding, and How to Grow Them.

ILLUSTRATED. PRICE, 30 CENTS, BY MAIL, POSTPAID.

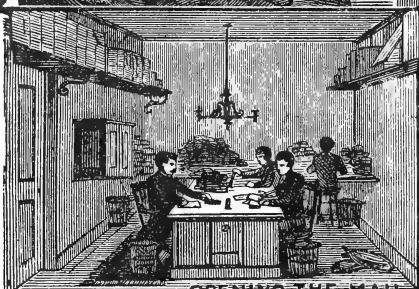
This treatise has been carefully compiled from the prize essays, with copious additions from our own experience in growing these crops. It treats fully not only on HOW TO GROW, but also HOW TO STORE and HOW TO FEED, with notes on the relative value for stock feeding of the different varieties of Beets, Mangels, Carrots, Parsnips, Turnips and Ruta Bagas. In these days of low prices for cereals and high valuation of land, ROOT CROPS FOR STOCK FEEDING is a subject of the greatest importance to every progressive farmer desirous of making THE FARM PAY A PROFIT.

**PRICE, 30 CENTS** for EACH BOOK advertised above, or THE SET OF FOUR BOOKS FOR \$1.00, sent postpaid, to any address. This low price should place them within the reach of all, and we are sure no farmer or market gardener will regret the outlay of one dollar for the complete set.

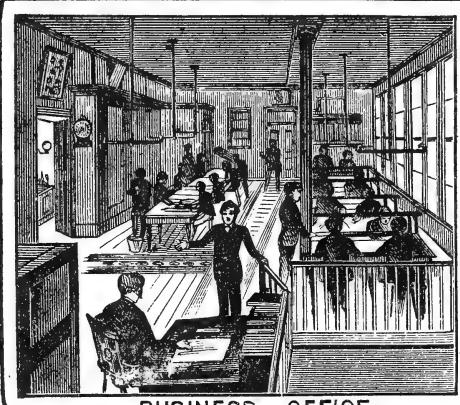
W. ATLEE BURPEE & CO., PUBLISHERS, PHILADELPHIA, PA.



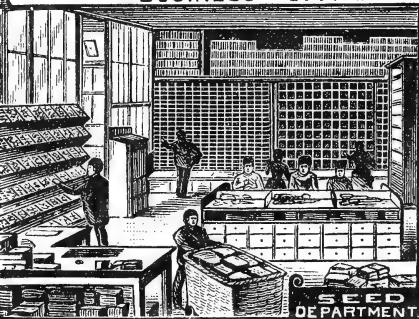
MAIL ORDER DEPARTMENT



OPENING THE MAIL



• BUSINESS OFFICE •



SEED DEPARTMENT

## BURPEE'S SEED WAREHOUSE,

located at Nos. 475 and 477 North Fifth Street, extending through to Nos. 476 and 478 York Avenue, is the largest in the city of Philadelphia, and, for the conducting of an extensive mail seed business, is pronounced, by all who have examined the various departments, to be the most admirably arranged in this country. It occupies four building lots; is five stories high, besides basement, and has a wide frontage on both Fifth Street and York Avenue—both broad streets—thus giving ample light and ventilation. Customers visiting Philadelphia are cordially invited to call, and can reach our warehouse conveniently from any station; the Fifth Street cars pass every minute or two. That our new customers at a distance may appreciate our facilities for the *prompt* and *careful* execution of orders, we give illustrations of some of the departments, which we will briefly describe.

### THE MAIL ORDER DEPARTMENT,

shown above, occupies the entire second floor, and is devoted entirely to the filling of orders for seeds, to be sent, postpaid, by mail, and to the Flower Seed Department. Here are filled several thousand orders a day in winter and spring. The seeds are already done up, *by the million of packages*, in packets, ounces, quarter pounds, pounds, pints and quarts, and can readily and quickly be selected on order, from the thousands of compartments, drawers and bins, all distinctly labeled and numbered. After the orders are filled, they are carefully examined by expert employees, whose entire time is devoted to this work, to see that no mistake has occurred; they are then passed to men standing at large tables, to be wrapped and tied, when they are taken, by the elevator, to the stamping room, on the first floor, and thence carted, in sacks, to the post office.

### OPENING THE MAIL.

The mail office is the scene of quiet but busy work, the entire time of several persons being required to open and assort the mail; by continued practice they have become very expert, as may be judged from the fact that, in the busy season, *our mail numbers three to five thousand letters a day*.

### THE BUSINESS OFFICE,

of which the illustration is located on the first floor, entrance from Fifth Street. Here the books are kept, and the orders received are arranged on reversible files, with the address tag or label attached to each order, and are then recorded in order books, of which there is a separate book for every State in the Union. Here, also, most of the correspondence is conducted. All the office work is completed on the orders the day they are received; they are then ready to be filled the day following, and the manager of each department thus knows early in the morning exactly what amount of work he has to map out for the employees.

### THE FLOWER SEED DEPARTMENT,

under separate management, with experienced assistants. Here all orders for Flower Seeds and Bulbs are filled. The manager having had twenty years' experience in this department of the seed business, accuracy and care are assured. See pages 84 to 95 for Novelties, and pages 96 to 115 for General List of Flower Seeds.



• EXPRESS AND FREIGHT ORDER DEPARTMENT.

### THE EXPRESS AND FREIGHT ORDER

**DEPARTMENT**, shown above, is located on the third floor, and is devoted exclusively to the packing of seeds that go by freight or express. Here is kept in large drawers, bins, barrels and in sacks, a complete duplicate stock of all the garden and farm seeds catalogued by us—all flower seeds being obtained, on order, from the floor below. Only men are employed in this department, and by years of practice they have become very efficient in packing boxes, barrels and sacks of seed neatly and securely. As soon as filled, the orders, each accompanied by a memorandum sheet, specifying number and description of packages, route, etc., and signed by the "filler," are sent by the elevator to the ground floor, where the shipping clerk makes out the bills of lading, and sees that the wagons are properly loaded for the different freight stations. Each customer is then advised, by mail, of the shipment. The elevator shaft is located about twenty-five feet back from the northern door on the York Avenue side; thus a wide, unobstructed area, extending to the wide doorway south, allows ample room for the sorting of the sacks, boxes and barrels intended for the different railroads.

**THE SHIPPING OFFICE** is located south of York Avenue. In this office the shipping clerk and his assistant, besides making out bills of lading and records as to shipments, also notify the consignees of the shipment of each order.

**A STORE ROOM**, where is kept a portion of our stock of Peas, Beans, Sweet Corn and Small Garden Seeds, in bags, the bulk of the seed grain being stored on other floors and in another warehouse.

**SEED POTATO STORES.** Our cellar is specially adapted for the safe storage of a large stock of Seed Potatoes, which we receive each year from our growers in the North, in the fall, and keep for the use of our customers in the spring.

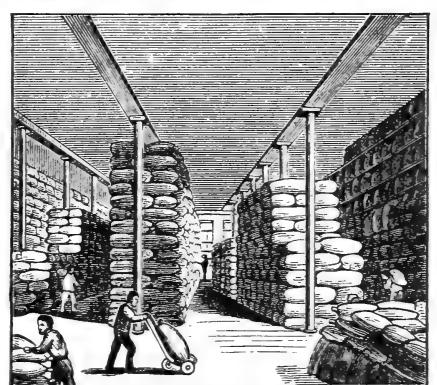
**AMONG OTHER DEPARTMENTS** which are not illustrated, we might mention The Private Office, which is placed in communication with different parts of the building by means of electric bells and speaking tubes, The Stamping Room, The Stock Seed Room, The Seed Cleaning Room, and The Printing Office.

It is our rule to fill all orders the day after they are received. This we are enabled to do by our excellent facilities and large force of skilled employés, many of them practical seedsmen of long experience. Our *promptness* in filling orders, together with the quality of our seeds, has gained us such a host of friends that we have the largest mail trade in Philadelphia, and the largest mail seed business of the kind in the United States.

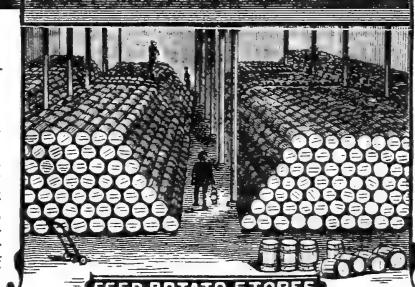
**WE GUARANTEE** that all seeds and other goods ordered and in good condition. We are also responsible for the safe receipt of all money sent to us, if remittances be made by P. O. order, registered letter, express order, or bank draft. Thus, even customers in the most distant States and Territories can obtain their supplies as safely and have their orders as carefully executed as if they had called in person at our warehouse.



SHIPPING OFFICE



• A STORE ROOM •



SEED POTATO STORES

# THE IMPORTANCE OF GOOD ONION SEED.

With Onions, more than with any other vegetable, Cauliflowers only excepted, the outcome depends largely upon the seed. Good Seed alone can bring a glad harvest. It should be obtained from a reliable grower or dealer, for there is always a large stock of poor, worse than worthless, seed in the market. Cheapness in Onion Seed carries with it a suspicion of inferiority. The grower can ill afford to run risks for the sake of saving a few dollars, when he has hundreds at stake in his prospective Onion Crop. By all means go sure; pay a good price and plant good seed.—*Extract from Mr. T. Greiner's Essay in How to Grow Onions.*

All who have had experience in growing Onions will heartily agree with the writer of the above, that **Good Onion Seed is of the utmost importance.** Fully realizing this, we have for some years made

## \* A \* SPECIALTY \* OF \* ONION \* SEED, \*

and have all our crops raised under special contract, subject to personal supervision. Our Seed is carefully grown from selected bulbs, especially for our trade, and consequently is of **Very Superior Quality.** We are quite sure there is **none better.** It is fresh and unadulterated, all old, weak-growing seed being thrown out every year. Our crop of 1887 is a particularly fine one, the seed being plump and heavy and tests 96 to 100%. We have warehoused many thousands of pounds to meet the large demands now made annually upon us for Onion Seed. The best evidence of the sterling, good quality of our Seed is, that our trade with the most critical market gardeners has so increased from year to year that now **we annually sell more Onion Seed than any other Seedsmen in the East.** Our retail prices are given on pages 54 to 57, but all growers using five pounds or more are requested to write for **SPECIAL PRICE-LIST FOR MARKET GARDENERS.**



Next to having good seed, it is important to know how to grow Onions most profitably, and we take pleasure in calling attention to our new book, advertised below:—

## HOW TO GROW ONIONS, WITH NOTES ON VARIETIES.

An exhaustive treatise, giving in full the prize essay, with the above title, by Mr. T. Greiner, of Monmouth County, N. J., also **Onion Growing by Irrigation**, by Col. C. H. Arlie, of Lake View, Oregon—carefully edited, with additional notes, including an article on the growing of Sets, by W. ATLEE BURPEE. Besides other matter, it gives complete instructions on all the following subjects:—

Kinds of Soil—Preparation of the Soil—Manures: How, When and What Kinds to Apply—Seed—Sowing the Seed—Rolling—Cultivation—Hand Weeding—The Most Useful Implements—Thinning—Injurious Insects—Harvesting the Crop—How to Market—Storing for Winter—American Varieties of Onions—Italian Varieties—How to Grow, Handle and Store Onion Sets—Onion Growing by Irrigation—General Remarks.

Each subject connected with growing Onions is treated in a plain and practical manner, so that Farmers who have never before raised Onions for market can succeed, while even experienced growers may find many facts of interest. **ILLUSTRATED.**

**PRICE, 30 CENTS.** Sent by mail, postpaid, to any address upon receipt of price. Address

W. ATLEE BURPEE & CO., SEED GROWERS,  
PHILADELPHIA, PA.

# BURPEE'S LEADING SPECIALTIES IN VEGETABLE SEEDS.

In the following pages we describe some **NOVELTIES** that are offered now for the first time (notably the colored plate Vegetables, on page 28), but most of the varieties are important **SPECIALTIES**, of more than usual merit, that have been introduced in previous years. Few Seedsmen can point to introductions of such value that several years after introduction the steady demand for the Seed warrants as prominent a notice as when first offered. Please bear in mind that our prices are for **SEEDS POSTPAID BY MAIL**, and that 15 cts. per pound may be deducted if ordered by express or freight at expense of purchaser. On **SEEDS IN PACKETS** the purchaser has the right to select **25 CTS. WORTH EXTRA** for **EACH ONE DOLLAR** sent us. **MARKET GARDENERS** who buy Seeds in large quantities are requested to write for **SPECIAL PRICES**. While the prices quoted in this Catalogue are very reasonable, yet frequently we have orders for large quantities of certain Seeds (such as Cabbage, Cucumber, Onion, Melon, etc.), and the purchaser naturally expects to buy at a price lower than that charged for a single pound.

## New Golden Self-Blanching Celery.

This is **THE BEST CELERY IN CULTIVATION**, as has been abundantly proved by thousands of market gardeners and amateurs to whom we have supplied the seed the past three seasons. Last year, when our crop of seed was so short that we could only sell it in sealed packets, we were greatly importuned by many growers of celery offering us almost any price we might ask for an ounce or more of the seed. This year we hope to be able to fill all retail orders.

The increasing interest taken in the culture of celery makes the introduction of a new variety, possessing really superlative merit, valuable not only to market gardeners but also to thousands of amateurs. The Golden Self-Blanching, first introduced by us in 1884, has been thoroughly tested, and has fulfilled all that we claimed for it. It is certainly a most important acquisition, *and cannot be too highly recommended*. The beautiful appearance of the plant, with its close habit, compact growth, and straight, vigorous stalks, is faithfully shown in the illustration. The ribs are perfectly solid, crisp, brittle, and of delicious flavor, surpassed by no other variety, while it has the decided merit of being self-blanching to a very remarkable degree. Without banking up or any covering whatever, even the outer ribs become of a handsome, fresh, yellowish-white color. The heart is large, solid, and of a *beautiful, rich, golden-yellow color*. No variety can surpass, if, indeed, equal, the Golden Self-Blanching in striking appearance and delicious flavor. It is an excellent keeper, and keeps well throughout the winter. Upon our recommendation, this variety has been largely grown for market, and experienced growers say it is the most profitable variety they have ever had.



NEW GOLDEN SELF-BLANCHING CELERY.

**CAUTION.**—We have reason to know that a European seed house sent a lot of spurious seed to this country last season which was sold as **GOLDEN SELF-BLANCHING CELERY**. All who have ever had the *genuine seed* from us could readily detect the imposition, but only after the value of the crop has been lost. As the **PURE SEED** is again *very scarce* and high in price, we would caution the public against a similar fraud this season.

*Our genuine seed of the GOLDEN SELF-BLANCHING CELERY has an illustration and directions for culture printed upon each packet.*

Per pkt. 15 cts.;  $\frac{1}{2}$  oz. 40 cts.; per oz. 75 cts.;  $\frac{1}{4}$  lb \$2.50; per lb \$8.50.



## BURPEE'S NEW MAMMOTH SILVER KING ONION.

The Mammoth Silver King Onion, *named and introduced by us in 1884*, grows to a most remarkable size—*larger than any other variety in cultivation*, excepting only the New Mammoth Pompeii. The bulbs are of attractive form, flattened, but thick through, as shown in the illustration above. The average diameter of the onions is from 5 to  $7\frac{1}{2}$  inches—thus making the circumference from 15 to 22 inches. Single bulbs often attain weights of from  $2\frac{1}{2}$  to 4 pounds each. The skin is a beautiful silvery white; the flesh is snowy white, and of a *particularly mild and pleasant flavor*. So sweet and tender is the flesh that it can be eaten raw, like an apple. The Silver King matures early and is *uniformly* of large size and perfect form. Every one desiring the largest and handsomest onions, of the finest flavor, will be more than satisfied with the Silver King. *It cannot be too highly recommended*, either for family use, for exhibition at fairs or in restaurants, or for sale on market, where its size and beauty will prove very striking.

For several years we have offered cash prizes for the largest Silver King Onions grown from our seed. In 1885, Alfred Rose, Penn Yan, N. Y., won the first prize with two onions of the enormous weights of  $4\frac{3}{4}$  lbs. and 4 lbs. 2 ozs. In 1886 our prizes were won by A. Banister, Meadows, Washington Territory, with an onion weighing 4 lbs. 11 ozs., and by T. B. Taylor, of Ellensburg, W. T., with one weighing  $4\frac{1}{2}$  lbs. The past season (1887) our prizes were won by J. V. H. Young, Arroyo Grande, California, and by George F. Montgomery, Pownal, Vermont, each with a Mammoth Silver King, weighing 4 lbs. 2 ozs.—all grown from seed in one season. We have sold the seed of this magnificent new Italian Onion very extensively, and it has everywhere given unqualified satisfaction. To continue this friendly competition, we again offer, for 1888, **CASH PRIZES OF \$25.00 and \$10.00** for the two largest onions raised from seed purchased of us this year—the onions, or reliable affidavits of their weights, to be sent to us before Nov. 1st.

Per pkt. 15 cts.; 2 pkts. for 25 cts.; oz. 35 cts.; 2 ozs. 65 cts.; per  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.

# BURPEE'S GIANT PERA CUCUMBER.

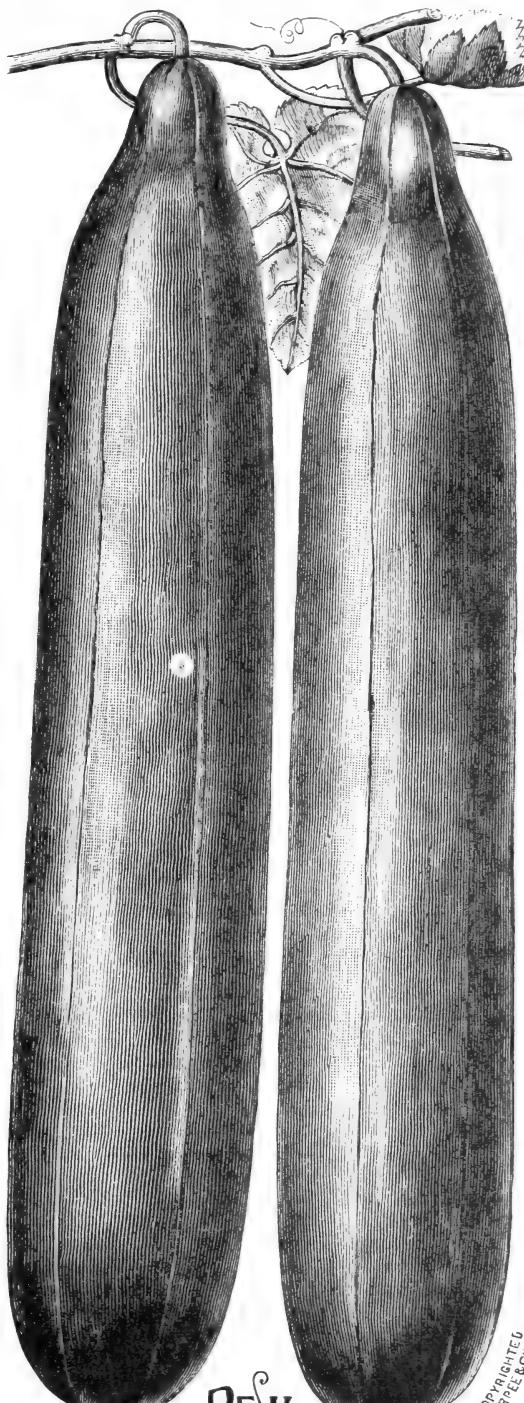
From all parts of the United States we are receiving letters of the strongest praise of this splendid variety, all uniting to sustain our claim that THE GIANT PERA is the *finest cucumber for table use ever introduced*—surpassing all others in beauty and delicious flavor. The vines are very vigorous in growth, with dark green, luxuriant foliage. It is a most prolific variety, our field of them being the most thickly covered of any Long Cucumbers we have ever grown. The cucumbers are set early, near the hill and very close together. The illustration given herewith was accurately engraved from two specimens, of *average size*, that grew only *two inches apart*,—one of these measured eighteen inches and the other seventeen inches in length. Their round circumference was  $11\frac{1}{8}$  and  $10\frac{1}{4}$  inches, respectively. As shown in the illustration, the cucumbers uniformly grow very smooth and straight; the skin is a beautiful medium green, perfectly smooth, free from spines, and retains its clear green color until nearly ripe, when it becomes of a leathery-brown color. They are very thick through, perfectly round, full at the blossom end, and of equal diameter throughout, except that they taper a little at the stem end. The green cucumbers are fit to eat at any stage, the flesh is *entirely white, very clear, peculiarly crisp, tender and brittle, with very few seeds, and free from the obnoxious "green cucumber taste."* The seed cavity is remarkably small, and the seeds are so slow to form that even large cucumbers, twelve to fifteen inches in length and three inches in diameter, are still equally as firm and crisp as smaller specimens, the seeds being yet almost unformed. A mature Giant Pera eighteen to twenty-two inches long will hardly give as much seed as a small, short, green cucumber. Our cash prize offered last year for the largest and best Giant Pera Cucumber was won by Mr. W. H. Pierce, of West Springfield, Mass., who sent us a perfect specimen, which measured  $20\frac{1}{2}$  inches long,  $11\frac{1}{2}$  inches in circumference, and weighed  $5\frac{1}{2}$  lbs. Other customers sent specimens nearly as large. As a prize for 1888, we offer \$25.00 Cash for the largest and best Giant Pera Cucumber grown from seed bought of us this year.

Per pkt. 15 cts.; per oz. 30 cts.;  $\frac{1}{4}$  lb. 90 cts.; per lb \$3.00, postpaid.

E. O. LANTZ, Belleville, Pa., Sept. 12th, 1887, writes:—The seeds purchased of you last spring have given the best of satisfaction. The Giant Pera Cucumber is the best we ever had for either slicing or pickles. We have had plenty of them that measured 18 inches in length, and one that measured  $20\frac{1}{4}$  inches in length and  $12\frac{1}{8}$  inches in circumference.

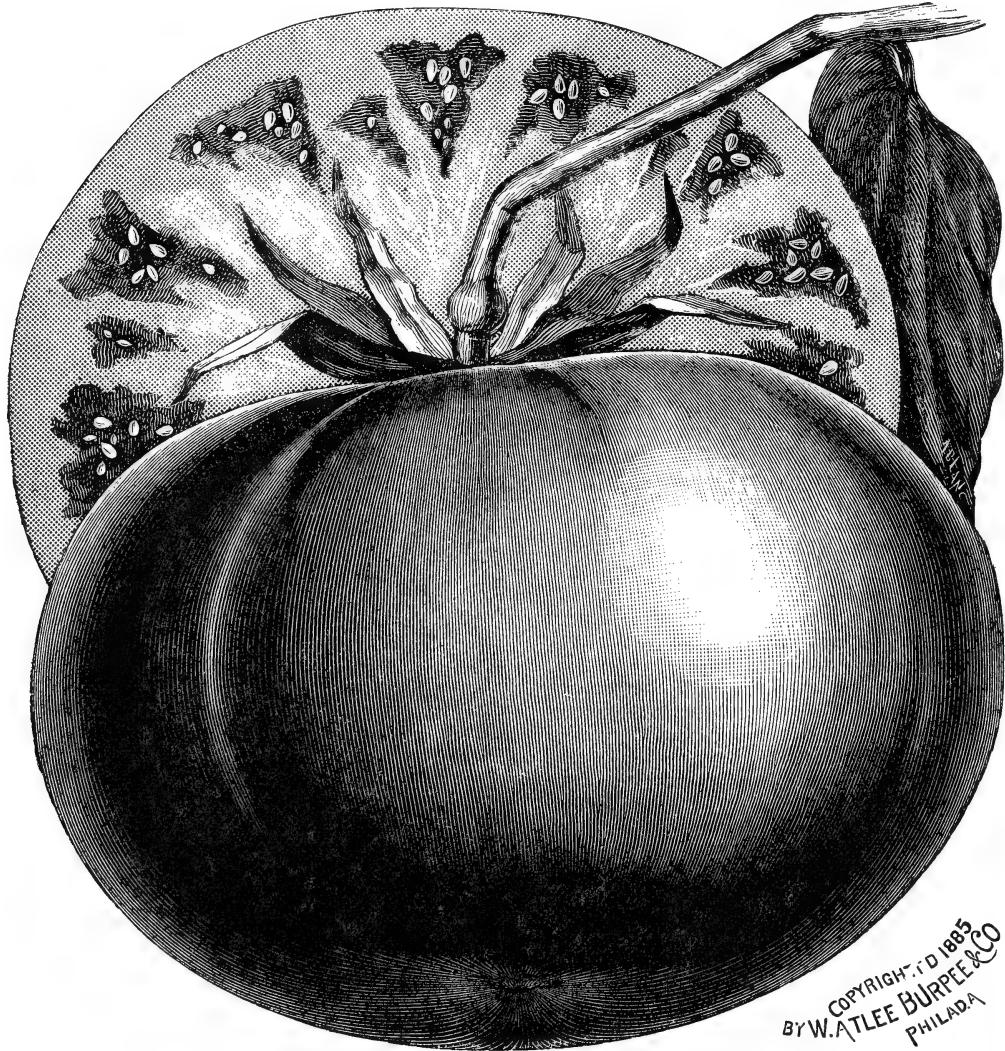
F. O. JONES, Canaseraga, N. Y., Sept. 23d, 1887, writes:—The seeds I purchased of you last spring were superior to those of other seedsmen, and gave entire satisfaction. Eleven Giant Pera Cucumbers, picked at random from the vines, weighed 39 pounds, or an average of over  $3\frac{1}{2}$  pounds each; my heaviest one, picked the 21st of Sept., is  $16\frac{1}{2}$  inches in length,  $12$  inches in circumference, and weighs 4 pounds and 9 ounces. I have one  $17\frac{1}{2}$  inches in length and still growing.

CHAS. J. GOULD, Herkimer, N. Y., Sept. 5th, 1887, writes:—Your Giant Pera Cucumber is truly a wonder not only in size, but in its excellent quality for table use.



NEW  
GIANT PERA CUCUMBER

WATLET, BURPEE & CO  
COPYRIGHTED

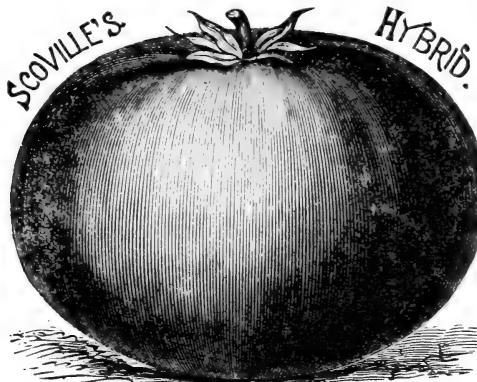


AN EXACT LIKENESS, NATURAL SIZE, OF THE TURNER HYBRID TOMATO.

## —THE TURNER HYBRID TOMATO.—

This distinct new variety, named and first introduced by us, has created quite a sensation on account of the enormous size of the tomatoes, their fine quality and the immense crops produced. Eli Gregor, Esq., of Fredericksburg, Ohio, sent us by express six magnificent Turner Hybrid Tomatoes, weighing 7 lbs. 13 ozs. Although averaging nearly 21 ozs. each, these tomatoes were as smooth and perfect as an apple. Our prize of \$25.00 the past season was won by Mr. W. H. Pierce, West Springfield, Mass., who sent us six handsome tomatoes weighing 7 lbs. 2 ozs. and of which the largest specimen weighed 25 ozs. We again offer a prize of \$25.00 cash for the six largest and best Turner Hybrid Tomatoes raised from seed purchased of us this year. The foliage of The Turner Hybrid differs from that of nearly all other tomatoes, the large leaves being entire and not cut. It is a rank, strong grower, with thick stalks, and is **enormously productive, out-yielding all other varieties.** It grows quickly and is ready to market *very early* for so large a tomato. The fruit is *extra large* in size and *remarkably solid*. The illustration above is exactly the natural size of an average specimen which measured 4 by 4 $\frac{1}{2}$  inches in diameter and weighed one pound. The average weight of the tomatoes is from 12 to 18 ounces, but many specimens reach 20 to 24 ounces in weight. They ripen up evenly and are entirely free from core. They make the *handsomest sliced tomatoes* we have ever seen, and have been pronounced by all who have tried them *unequalled in fine flavor and table qualities.* The form of the fruit is round and thick through, very smooth in specimens of medium to large size, and, while the extra large fruits are not so even in outline, they are equal in quality, firm and solid; the color is a very deep brilliant red. *The above illustration, reduced in size, with directions for culture, printed on every package of our extra selected seed.*

Per pkt. 15 cts.; 2 pkts. for 25 cts.; oz. 50 cts.; per  $\frac{1}{4}$  lb \$1.50; per lb \$5.00.

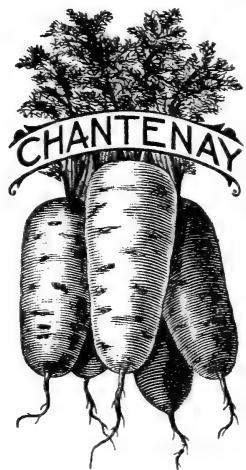


## SCOVILLE'S HYBRID TOMATO.

This new Tomato resulted from cross-fertilizations of the Paragon, Trophy and Acme. While it has the size and color of the Trophy it has also the solidity of both the Trophy and Acme, and is much earlier than the Paragon or Mayflower. It ripens perfectly to the stem without showing any sign of rot or cracking; the tomatoes are very dry, no juice escapes while cutting. At the Onondaga County, N. Y., fair, the originator won first prize on his hybrid tomato, and sold the entire exhibit, "half bushel," at ten cents each. Mr. Scoville set out 3500 plants, from which he commenced picking July 18th, and to October 13th had picked 100 bushels of ripe tomatoes, while there were yet more to follow.

Per pkt. 10 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.

## CHANTENAY CARROT.



Our trials of this new carrot the past season were very satisfactory, and we do not hesitate to recommend it as one of the very best varieties—of more than usual merit as a table carrot. The illustration correctly represents the shape. It is longer than the Scarlet Horn and also broader at the shoulder, hence much more productive. The flesh is of a beautiful rich orange color and of the very finest quality. The roots are very smooth, fine in texture and easily dug. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.

## RED TOP SUGAR BEET.

Extensive trials prove that this is a most excellent variety to grow for stock feeding. The roots are of fine form, smooth and very nutritious.

Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

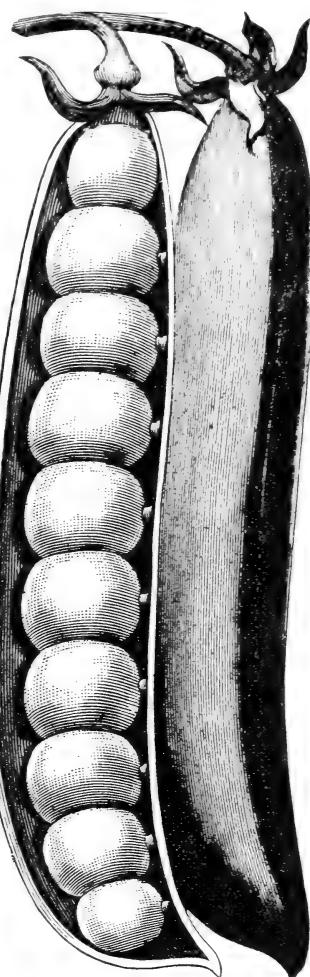
## A New Watermelon, from Delaware

We have obtained seed of a new watermelon FROM THE ORIGINATOR of the famous BURPEE'S MAMMOTH IRONCLAD, with privilege of introducing same in 1889. The originator is very enthusiastic in its praise, and says "it will stand on its own merits; of very large size, extra fine quality and ten days earlier than the Ironclad." We propose to test it thoroughly in our trial grounds, and desire also to have it tested throughout the country—particularly in comparison with the Mammoth Ironclad. We will, therefore, send a SAMPLE PACKET OF THE SEED FREE FOR TRIAL to each purchaser of *Burpee's Mammoth Ironclad Watermelon* (described on page 49) who so requests. In no case can we send more than one packet, and we have none of the seed for sale at any price.

## Laxton's Evolution Pea.

Introduced by us in 1886, this grand new Pea has been very much admired. We have now grown it for four years, originally obtaining it from the originator, Thos. Laxton, Esq., the famous English raiser of new hybrid peas. The illustration herewith shows two pods, which are engraved exactly natural size. The vines are of strong, sturdy growth, 3 to 3½ feet high, of a decidedly branching character, and bear continuously an abundant crop of magnificent large pods, each containing eight to twelve wrinkled peas, of remarkable size and very rich and sugary flavor. It has been appropriately termed "THE EVERLASTING BEARER," as from a single sowing it continues to bear as long as three months. In order that this new pea might be thoroughly tested before introducing it, we distributed a number of sample packets, from which we have had many letters in praise of its great productivity, the extra large size of pods, and the delicious quality of the peas. Laxton's Evolution is unquestionably one of the very best New Peas recently introduced.

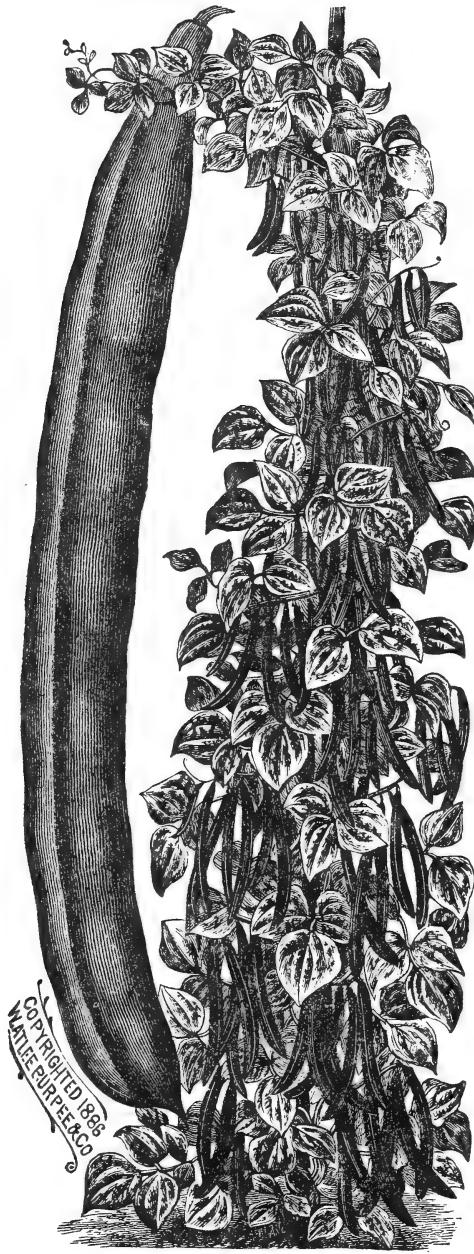
Per large pkt. 15 cts.; 2 pkts. for 25 cts.; pint 50 cts.; per quart 90 cts., postpaid. By express or freight, purchaser to pay transportation charges upon receipt: per quart 60 cts.; 2 qts. \$1.10; 4 qts. \$2.00; per peck \$3.50.



LAXTON'S EVOLUTION.  
Natural Size Pods.

What an Expert Gardener Says of  
BURPEE'S QUANTITY PEA.

WILLIAM FALCONER, Esq., Glen Cove, N. Y., Oct. 28th, 1887, writes:—The pea, No. 75 (Burpee's Quantity), has from you this year given me much satisfaction; indeed, so well pleased am I with it that I wish to grow it next year as a main crop. Season medium to late, growths 2½ feet, and in the way of Abundance; peas large, closely packed together in tight pods, and, when cooked, of capital quality. *Without any exception, the heaviest cropper among all my Peas this year.*



WHITE CREASEBACK POLE BEAN.

### WHITE CREASEBACK, OR BEST OF ALL POLE BEAN.

We obtained in Louisiana, in the spring of 1885, half a bushel of pure seed, from which we have raised magnificent crops the past three years, and are convinced that it *cannot be praised too highly*. It is a good grower and exceedingly productive; the long pods being produced all over the vines, in clusters of from four to twelve. The handsome green pods grow from 5 to 6 inches long, perfectly round, with a crease in the back, as shown in the illustration, hence the name. The pods are *perfectly stringless, very fleshy*, and as string beans are of *superb quality*. The entire crop is matured *extremely early*, and if shipped to market, the green string beans will keep better than most other kinds, while their fine quality is so apparent that they always command the highest prices. Of all *green-podded* pole beans, *Creaseback* is undoubtedly the best for early use and *Lazy Wife's* for late.

Per pkt. 15 cts.; pint 40 cts.; quart 75 cts., postpaid.



### LOUISVILLE DRUMHEAD CABBAGE.

A very fine, short-stemmed strain of Large Late Drumhead Cabbage, highly esteemed by the market gardeners of the Southwest, where it is said to stand hot weather better than most other sorts. The heads are of good size, round, flattened on the top, but not so thick through as Burpee's Surehead.

Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.



### WHITE STRASBURG RADISH.

We were the first to introduce this new summer radish four years ago, and, as then predicted, it has already become very popular. The roots, as shown in the illustration, are of handsome, oblong, tapering shape; both skin and flesh are pure white. The flesh is firm, brittle and tender, and possesses the most desirable character of retaining its crispness even when the roots are old and large. It is excellent for summer use, as it withstands severe heat and grows very quickly. The seed can be planted throughout the summer, and fine, large roots will be rapidly formed. Valuable alike for the family and market garden.

Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb. \$1.00.

T. H. SMITH, Dunbar, Pa., Feb. 21st, 1887, writes:—I have been dealing with you for a number of years, and am so well satisfied with your prices and promptness in filling orders, as well as the good quality of your seeds, that I have conscientiously recommended you to my neighbors, and I think that you now have quite a number of customers here.

MRS. M. E. BLEE, Miles Station, Ill., Feb'y 15th, 1887, writes:—Your seeds give better satisfaction than any I have ever bought. Have tried them from other houses in the West, but none grow as well as yours. I could say something in favor of everything I have planted, but it would take too much time and paper, so I will only add that any one wishing a sure thing should plant Burpee's Seeds.

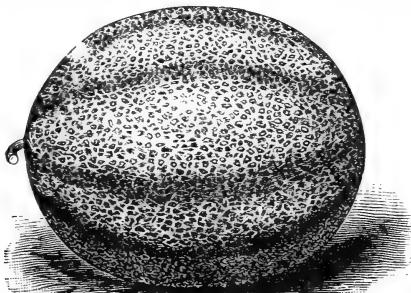
W. H. ROSECRANS, Ayr, Neb., Feb'y 16th, 1887, writes:—I have planted your seeds for seven years, and they have given entire satisfaction.

## IMPROVED CHARTIER OR SHEPHERD RADISH.



large, as do most other radishes. Our field of these Radishes growing for seed the past season was much admired, as even mammoth specimens, upon being pulled, were found solid and tender.

Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb. 30 cts.; per lb. \$1.00.



THE MILLER CREAM MELON.

## THE MILLER CREAM MELON.

A strong-growing, very productive variety; thin green skin, slightly netted. Flesh a rich salmon color and very thick, of rich, sweet flavor, nearly equal to the salmon-fleshed Perfection Melon, described on page 51. This Melon is quite popular in New York State and in Illinois, and it is a good melon, although we do not consider its quality "the finest flavored of all," as has been claimed.

Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 60 cts.; per lb. \$2.00.

## THE VOLGA WATERMELON.

A new variety from Russia, which has succeeded well in Canada. The melons are about the same size as Burpee's Hungarian Honey and globe-shaped but the skin is much lighter in color. Flesh of bright red, of good quality.

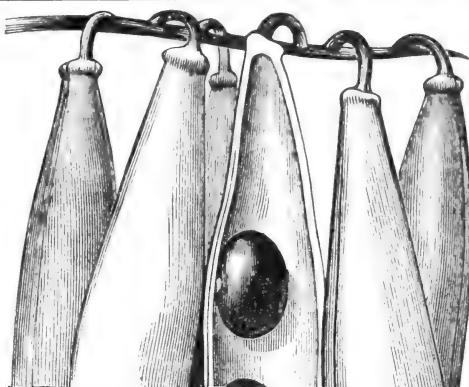
Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb. \$1.00; per lb. \$3.00.

## OEMLER'S TRIUMPH WATER-MELON.

This melon also comes from the borders of the Black Sea, Russia, and is novel from the fact that its flesh is red, splashed with yellow and the seeds are extremely small. It is not thoroughbred, however, some of the melons being light skinned, others dark skinned, and some have solid red flesh, while others have solid yellow flesh, only about one-third being of true type. As it has been extensively advertised, we grew a crop of the seed, but cannot recommend it.

Per pkt. 10 cts.; per oz. 30 cts.

CHAS. ARMSTRONG, A. Armstrong's Mills, Ontario, Canada, writes:—Accept my thanks for your promptness in filling order. In four days' time from writing I had all my seeds here—a distance of 700 miles.

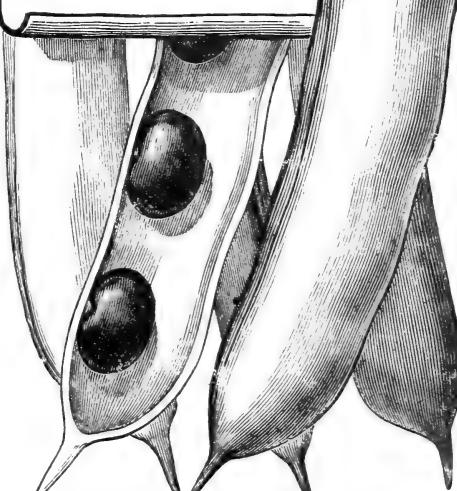


## NEW GOLDEN WAX FLAGEOLET POLE BEAN

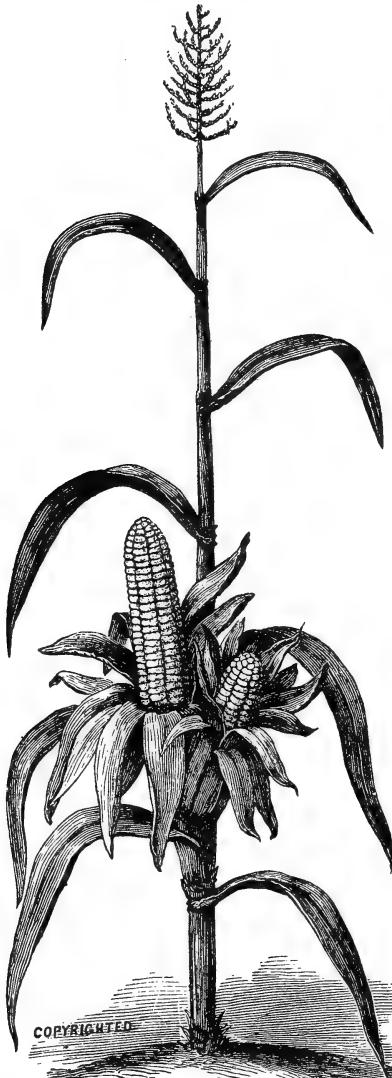
This new and prolific Golden Wax Pole Bean, introduced by us in 1886, presents a magnificent sight in growth, the vines being crowded with bunches of the long, handsome pods, which are represented exactly natural size by the engraving. The pods are  $7\frac{1}{2}$  to 8 inches long, of a rich, golden-yellow color; round, full and fleshy; entirely free from strings and of superb quality. The vines, while quite young, produce the pods in great abundance near the ground, as early as any dwarf wax bean, and earlier than any other wax pole bean. The vines continue to grow and bear profusely the entire season. In fine quality, extreme earliness and everbearing character this new Pole Bean is unique, and cannot be too highly recommended.

Per pkt. 15 cts.; pint 50 cts.; quart 90 cts., postpaid. By express: per qt. 60 cts.; 2 qts. \$1.00.

S. A. KIERSEY, Burlington, Iowa, writes:—Your Golden Wax Flageolet Beans are perfect beauties and worthy of more praise than you gave them in your catalogue. They are certainly the best pole bean I ever raised. The pods are so prolific on the vines it makes them have a perfect golden hue from top to bottom of the vines, which are from 8 to 10 feet tall.

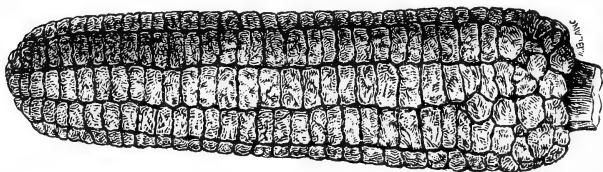


NEW GOLDEN WAX FLAGEOLET.



## THE GORY CORN.

THE EARLIEST OF ALL SWEET CORN.



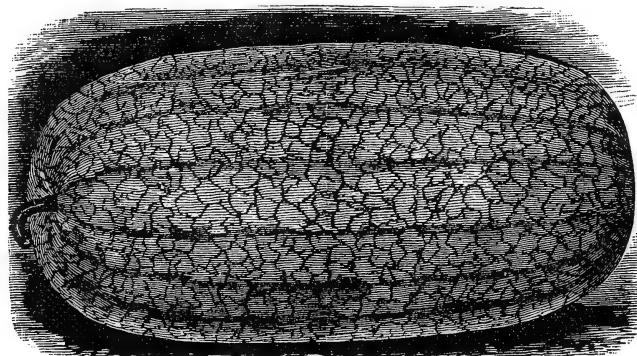
Repeated and impartial tests, not only of varieties already known but also of new extra early varieties (several of which will doubtless be advertised by other seed houses this year), *claiming to be as early or earlier* than the Cory, have proved to us that THE CORY is undoubtedly THE EARLIEST OF ALL and THE VERY BEST EXTRA EARLY SWEET CORN. We repeat the description given in last year's catalogue, with full confidence that no grower can be disappointed in the Cory Corn. It originated on Rhode Island, with Jos. Cory, who for some years had a monopoly of the earliest sweet corn sent to the markets of Providence, Newport, Fall River and New Bedford. Gradually a few of his neighbors obtained some of the seed, and from this it was introduced to the public. We have ourselves grown it in various localities, and can affirm that it maintains all that was claimed for it. Every gardener will appreciate the great value of 'The Cory Corn' when we state that the ears are *larger* than either the Marblehead or Minnesota, and that they are *ready to market from five to ten days before the Marblehead Extra Early*, which heretofore has been the earliest sweet corn grown. The ears are not only larger in size and more handsome in appearance than the Marblehead, but they are also *much sweeter and finer in quality*. In our opinion, The Cory Corn is bound to supersede all other early sorts. An extra early sweet corn that can beat the Marblehead by a week, and is *sweet*, is sure to immediately become universally popular. In conversation with Mr. Anthony (a large grower of vegetables for market near Newport, R. I.), he told us that from Cory Corn planted the last of April, he marketed, on July 7th, 7000 dozen ears, at 35 cts. per dozen, and by July 16th, 15,000 dozen ears, at 30 cts. per dozen, while the Marblehead was not ready until seven or eight days afterward, and brought only 20 cts. per dozen.

PRICES OF THE CORY CORN, pure, carefully grown and selected for seed: Large pkt. 15 cts.; pint 30 cts.; quart 50 cts., postpaid. By express or freight, per quart 30 cts.; 2 qts. 50 cts.; 4 qts. 90 cts.; per peck \$1.50; per bush. \$5.50. *The genuine seed is scarce and, necessarily, high priced.*

CHAS. L. HARVEY, Hopeside, Va., Aug. 3d, 1887, writes:—Your seeds, I think, are the very best in the United States. A man must be very fastidious, indeed, when Burpee's seeds will not suit him.

LEWIS DAKIN, Amity, Me., April 7th, 1887, writes:—The seeds I received from you last spring were simply unsurpassed. I think they were the best I ever saw, and will recommend them to all inquirers.

### JORDAN'S GRAY MONARCH, OR LONG WHITE ICING WATERMELON.



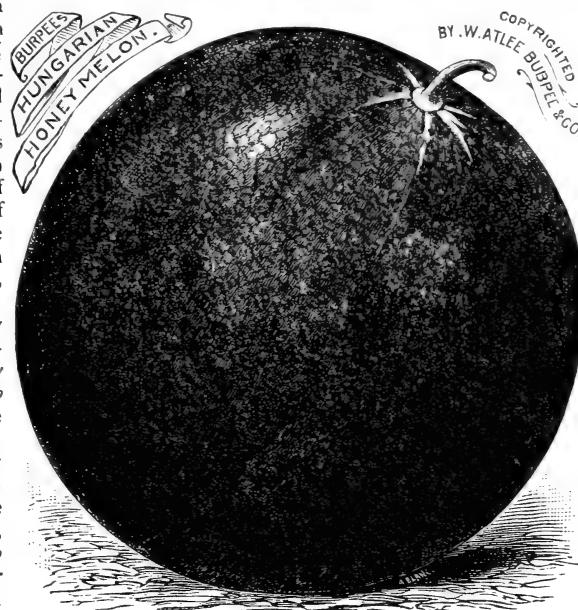
Although introduced by one seed house as *Jordan's Gray Monarch*, by another as *Long White Icing*, we consider the two names synonymous, as descriptive of one variety. For several years past a few melon growers in New Jersey have had a type of the favorite *Icing* Watermelon, entirely distinct in shape, being oblong, as shown in our illustration. The skin is of an attractive, mottled, *very tight* green color, so light as to nearly warrant the name white or gray. The flesh is deep red in color and of very fine quality—fully equal to the old *Icing*, which has long been recognized as one of the finest-flavored watermelons grown. In size, this new variety is much larger than the old, specimens having been raised to weigh 60 to 70 lbs. each.

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{2}$  lb. 40 cts.; per lb. \$1.25.

## BURPEE'S HUNGARIAN HONEY WATERMELON.

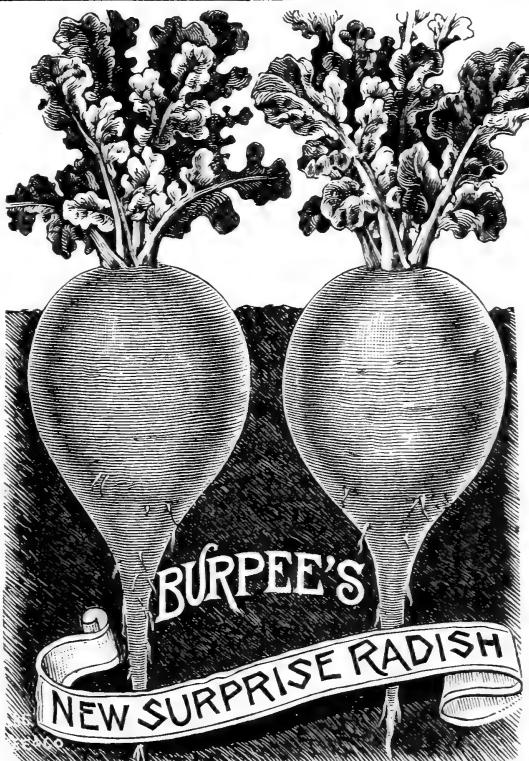
This new and superb variety was brought by us from Hungary, in the summer of 1884, and after three years' thorough trial, on a large scale, we can positively state that it is decidedly the **richest, sweetest flavored of all Watermelons.** The shape and appearance are well represented in the illustration herewith. The melon from which this photograph was taken weighed  $11\frac{1}{2}$  pounds, and measured  $28\frac{1}{2}$  inches in stem and blossom end circumference, and  $27\frac{1}{4}$  inches in round circumference, being practically a perfect globe in shape. All the melons were as "alike as two peas"—none varying in shape or color, and scarcely a variance of two pounds in weight—making it one of the "most thoroughbred" varieties we have ever grown. The color of the skin is a handsome, medium dark-green, with dim waterings of a darker green. The HUNGARIAN HONEY MELON is very appropriately so called, as it is **SURPASSINGLY SWEET** and **LUSCIOUS**, of a very rich honey flavor, richer and sweeter to the taste than any other watermelon. The flesh is of an intensely brilliant-red color, and absolutely *stringless*—completely melting in the mouth. The melon has no hard core, and is of equally fine quality throughout, ripening thoroughly, and of the same beautiful red color up to within one-fourth inch or less of the outer skin. The seeds are very small, of an orange-brown color. The melons ripen early, the vines are strong and healthy, and very productive.

Per pkt. 15 cts.; oz. 50 cts.;  $\frac{1}{4}$  lb \$1.50; per lb \$5.00.



## BURPEE'S SURPRISE RADISH.

Before introducing this new radish from Spain last season, we had sent out many trial packets, and our customers will remember the strong testimonials published in last year's catalogue. Its name was suggested by Mrs. Sarah J. Lee, Oro, Kansas, who wrote, October 13th, 1886:—"The Radish, No. 405, could be well named the 'Surprise'; it is so early and good that it is a complete surprise." Of very early, quick growth, the Surprise is remarkable for remaining in fine condition, without becoming pithy, *longer than any other early radish*; it might also be called an "All Seasons" Radish, as it is of the same fine quality the middle of summer. By successive sowings Burpee's Surprise will keep the table constantly supplied with the very choicest radishes. The illustration rightly represents the form of the roots; the skin is thin and colored a rich light brown. Of very regular shape, and most handsome appearance. In *quality*, it is indeed a "Surprise," and we need only refer to the expressions in the letters printed in our 1887 FARM ANNUAL;—"Sweet and juicy,"—"Very firm, juicy and of fine flavor,"—"The best radish I ever ate,"—"THE Radish *par excellence*." Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



## OUR COLORED PLATE NOVELTIES.

### BURPEE'S QUANTITY PEA.

A second early or main-crop pea, maturing in two months and bearing continuously for a long season. The plants are of stout growth,  $2\frac{1}{2}$  to  $2\frac{3}{4}$  feet high, with as many as six main branches, all from the root and completely laden with well-filled pods of the size shown in the plate. Of very good quality, it far outyields all other peas in *quantity*—under ordinary field culture *averaging* fifty pods to a vine, while ninety matured pods have been counted on a single plant. The peas are crowded so closely together in the pod that the sides are flattened. It yields more pods to the vine and shells more peas to the bulk of pods than any other known variety.

Per package 25 cts.; 3 pkgs. for 60 cts.; per pint \$1.00, postpaid.

### NEW CELESTIAL PEPPER.

This new pepper, from China, is one of the most ornamental varieties we have ever seen, and, like *The Red Cluster*, described on page 11, is so beautiful in growth that it deserves a prominent place in *The Flower Garden*. The plant sets its peppers very early and continues until frost, branching freely and bearing profusely. It is wondrously productive, *forty peppers* having been counted on a single branch. In our colored plate we show two peppers, natural size; up to the time they are fully ripe they are of a *delicate creamy-yellow color*, then suddenly changing to an *intense vivid scarlet*. They are all carried upright, and the *brilliant contrast in colors* makes a plant loaded with fruits, part of one color and part of the other, an object of the most striking beauty and oddity. The peppers are of superior quality, of a clear, sharp flavor. So odd, beautiful and useful a variety will attract marked attention and admiration wherever grown. *We will pay TEN CENTS EACH for every pepper counted upon the plant bearing the greatest number of peppers to be grown this season from seed bought direct from us.*

Per pkt. 15 cts.; 2 pkts. for 25 cts.

### BLUE-PODDED BUTTER BEAN.

Like the Celestial Pepper, this is also a most remarkable and strikingly odd novelty, and excited much curious attention while in bearing at our trial grounds. The compact, bushy plants grow uniformly only twelve inches high, and bear abundantly pods 5 to 6 inches long, each containing from 6 to 7 beans. Extremely ornamental in growth, the leaves and stems even show the purple color, which becomes more intense as the season advances, and form, when covered with the pinkish-purple flowers and *rich, deep blue pods*, a most showy, blackish-purple bush. Thirty pods to a single dwarf bush is no unusual yield, and beneath the very thin, dark blue skin of the pods the flesh is green and very thick. The entire pods cook a *rich green*, making a most attractive dish on the table, while they are very tender, stringless and of a *decidedly rich, delicious flavor*. Even when plucked from the bush and eaten raw, the unusual sweetness of the pods is most noticeable to the taste. **THE BLUE BUTTER BEAN** is a fitting companion to *The Celestial Pepper* among *unique and ornamental vegetables*, while its rare quality will be enjoyed by all who are so fortunate as to procure it. *Supply of seed limited and can be sold only in sealed packages.*

Per package 20 cts.; 3 packages for 50 cts.

### THE EMERALD GEM MELON.

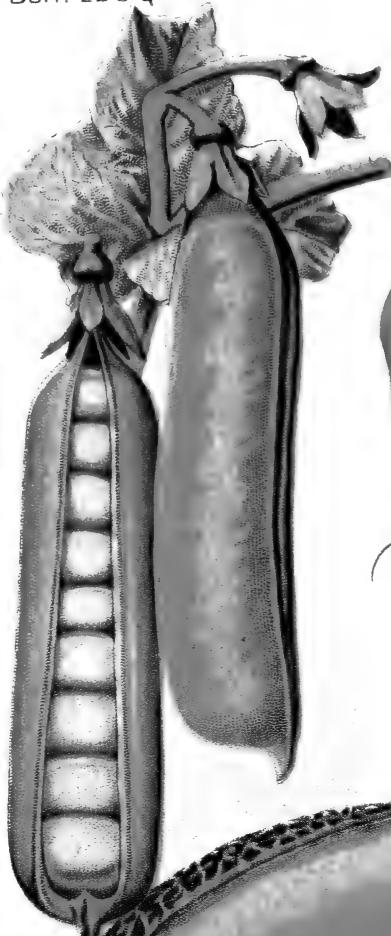
Never before in the history of our business have we *color-plated* a novelty two years after its first introduction, but **THE EMERALD GEM** is such a *GEM among melons* that it is fitting an exception should be made in its favor. We will not feel satisfied unless we persuade every customer who has a vegetable garden to plant the Emerald Gem this Season. All who have grown it unite with us in pronouncing it *unequalled in rich, delicious flavor*. The melons are about the size of Burpee's Netted Gem, but, unlike that variety, the skin, while ribbed, is smooth and of a very deep emerald-green color. The flesh, which is thicker than in any other melon of its size, is of a suffused salmon color, and ripens thoroughly to the *extremely thin* green rind; it is peculiarly crystalline in appearance. The flavor is *sweet and luscious beyond description*; out of one hundred varieties grown in our trial grounds, this was altogether *unapproached in delicious flavor*. An enthusiastic lover of fine melons, when asked for his opinion of its quality, exclaimed, "*Nectar-ambrosia*." The vines are hardy and thrifty in growth, very prolific, bearing the melons near the root; the melons mature *extremely early* and are *uniformly* of the most superb quality.

Per pkt. 15 cts.; per oz. 30 cts.;  $\frac{1}{4}$  lb 90 cts.; per lb \$3.00.

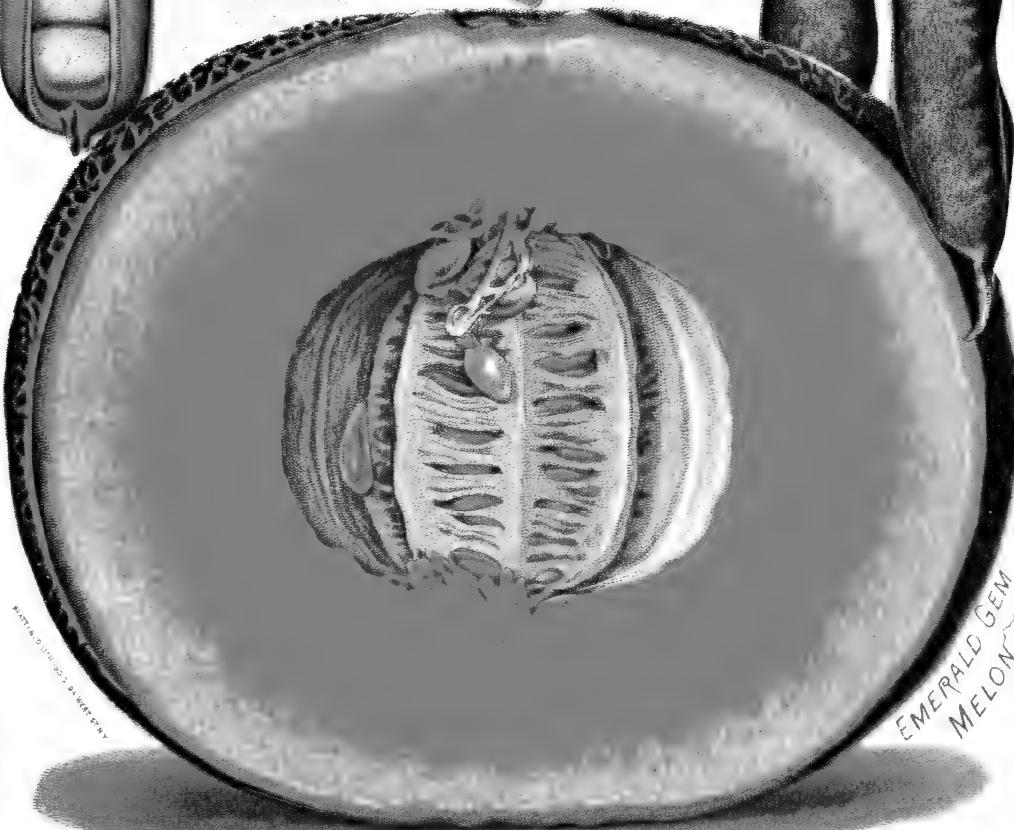
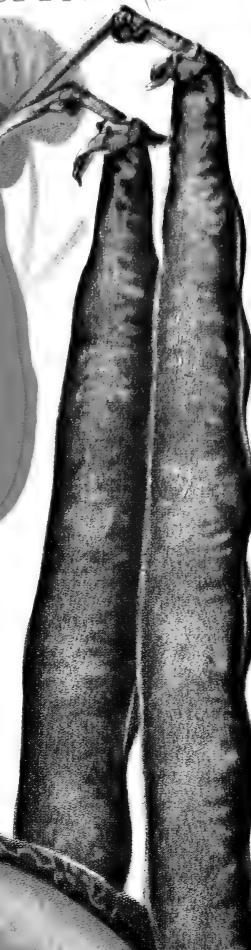
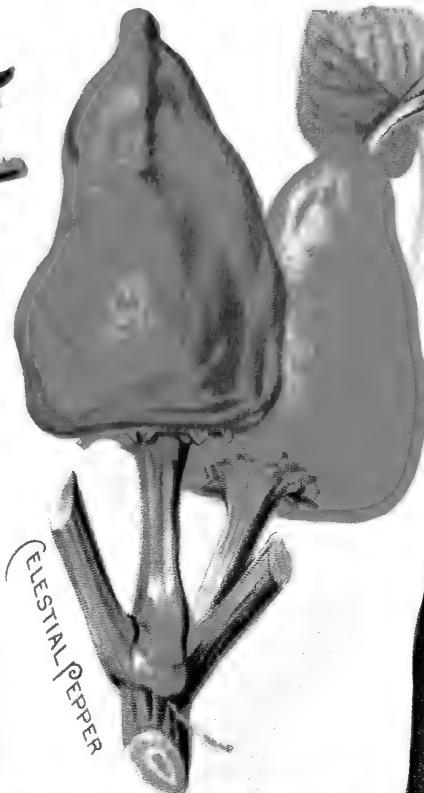
**NOTE.**—These Colored Plate Novelties are so *unique and valuable* that they should be in every garden. We will send ONE PACKET OF EACH for 60 cts., postpaid; OR for ONE DOLLAR we will send ALL THE ABOVE and ALSO one packet of CALIFORNIA CREAM BUTTER LETTUCE (see page 8) and a copy of the valuable new book, just published by us—*HOW AND WHAT TO GROW IN A KITCHEN-GARDEN OF ONE ACRE.* **We expect to sell thousands of this COMBINATION OFFER FOR ONE DOLLAR**,—the book alone will give information worth many times the cost,—and we would suggest that NO MORE ACCEPTABLE PRESENT could be sent to a relative or friend.

BURPEE'S QUANTITY PEA.

BLUE BUTTER BEAN.

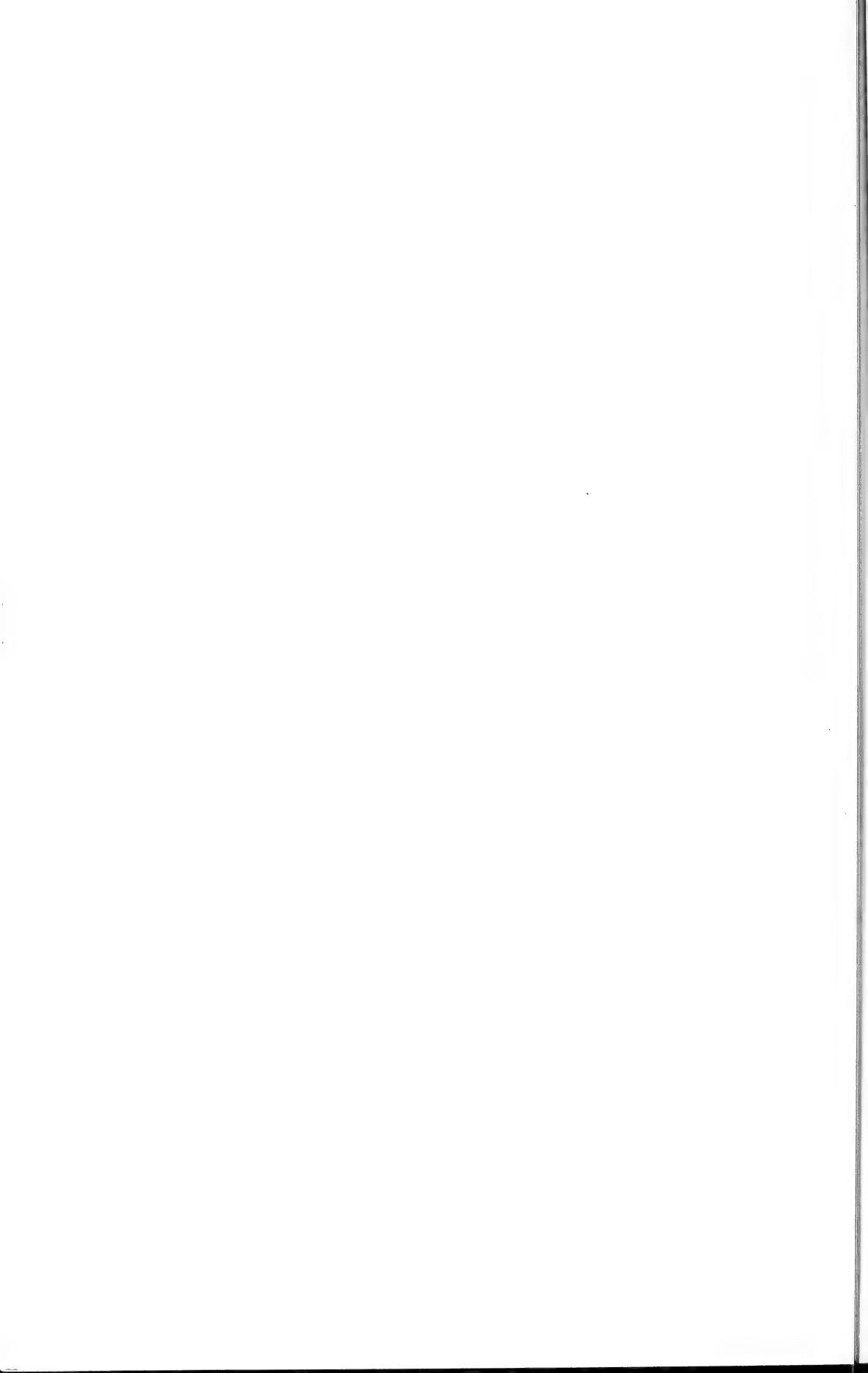


CELESTIAL PEPPER



EMERALD GEM  
MELON.

PAINTED FROM NATURE, EXPRESSLY FOR  
BURPEE'S FARM ANNUAL FOR 1888.





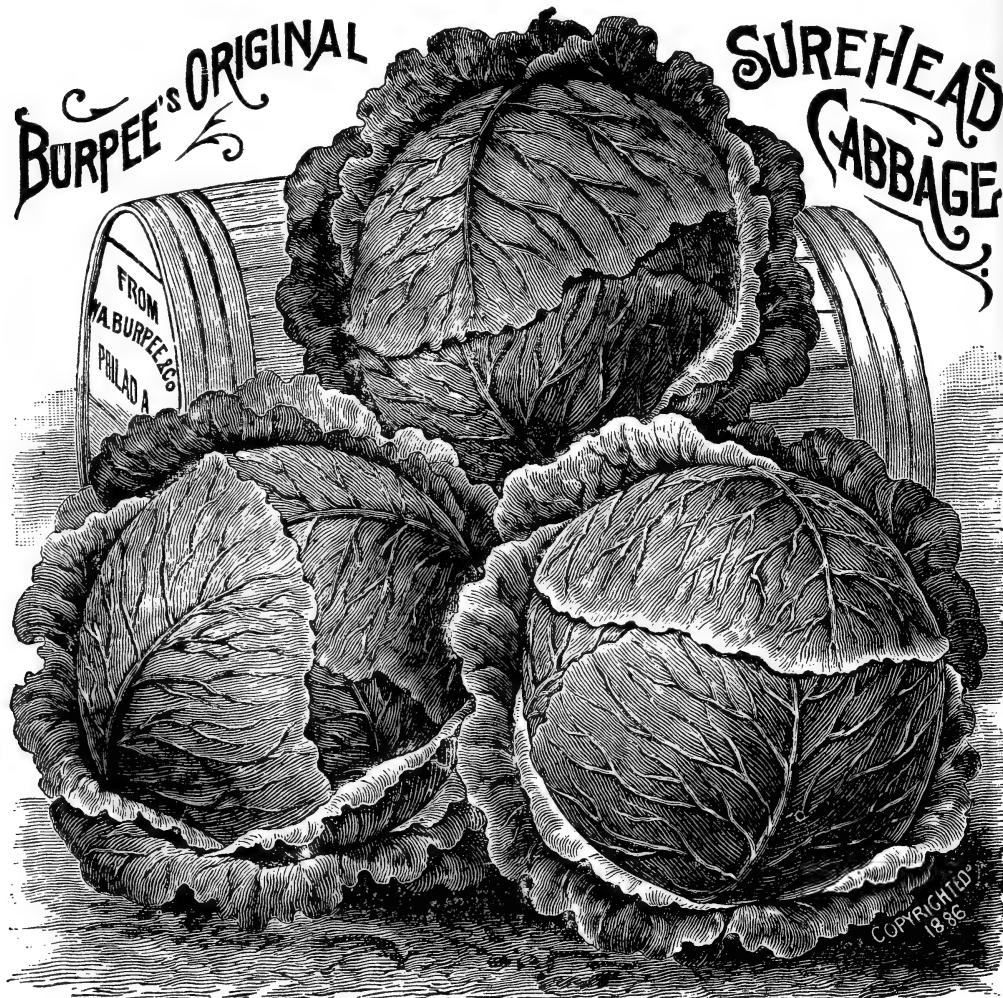
COPYRIGHT, 1886 BY WATLEE BURPEE &amp; CO.

AN EXACT ILLUSTRATION OF A NATURAL SIZE SPECIMEN.

## BURPEE'S RUBY KING PEPPER.

It is four years since we first introduced this magnificent variety, and so steadily has it gained in popular favor that our sales last spring numbered over 38,000 packages of the seed. We have grown a large crop of our *extra selected seed*, and can unhesitatingly recommend it as the best and most profitable mild red pepper for market or family use. We hope all who grow peppers will try this splendid variety; every one who has seen our crop was enthusiastic in praise of the beautiful plants crowded with the large, handsome fruits, of a bright, ruby-red color. The illustration above does not exaggerate their natural size or handsome appearance, as they ordinarily grow 4½ to 6 inches long by 3½ to 4½ inches through. Added to their beautiful color, when ripe, is the great desideratum that they are *remarkably mild and pleasant to the taste*; in this respect unequaled by any other Red Pepper, and equaled only by Burpee's Golden Upright, our grand new yellow pepper. We cannot too strongly recommend the Ruby King—so mild and pleasant is their flavor that they can even be sliced and eaten with pepper and vinegar (like tomatoes or cucumbers), and make a very pleasant and appetizing salad; while for stuffing, or for pepper hash, no other variety can equal them. No other variety is so productive, and certainly none more handsome in growth. The plant is of sturdy, bushy habit, and each plant produces from eight to sixteen large, handsome fruits. One of our customers in New Jersey sent us two beautiful plants bearing twenty-two and twenty five peppers respectively. The Ruby King is undoubtedly a great acquisition, and should be in every garden.

Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 40 cts.; 2 ozs. 75 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.



## BURPEE'S SUREHEAD CABBAGE

This famous Cabbage, *first named and introduced by us eleven years ago*, has steadily gained in popular favor, until to-day it is admitted, by all who have ever grown it, to be the very best Cabbage for main crops. Hardly any other variety can approach the Surehead in fine quality and uniform reliability in forming solid, firm heads, of good size, even in the most unfavorable seasons.

 See Page 39 for unsolicited testimonials received each year for ten years past.

Burpee's Surehead Cabbage is the result of hybridizing and many years' continued selection by a most experienced market gardener, who, until we obtained the stock, eleven years since, had never supplied any seedsman. In the past eleven years, careful selection has been made for us by the originator, who has never sold a pound, in all this time, to any other seed house—we paying him as high as \$20.00 per pound for our Stock Seed. We call particular attention to this fact, as BURPEE'S SUREHEAD CABBAGE, grown direct from the original seed, can only be obtained from us, or from those who procure their supplies from us.

We would caution purchasers against *Premium Flat Dutch* (of which we can sell good seed at half the price) being sold as *Surehead*, without our name attached. To be sure of obtaining "BURPEE'S SUREHEAD CABBAGE," remit to us the price of the quantity required, and we will send the seed by mail, postpaid.

Burpee's Surehead Cabbage produces large, round, flattened heads, of the Flat Dutch Type, and is remarkable for its certainty to head. It is ALL HEAD, and ALWAYS SURE TO HEAD, even where other varieties fail. The heads are remarkably uniform, very hard, firm and fine in texture, and ordinarily weigh from ten to fifteen pounds each. It is very sweet flavored, has scarcely any loose leaves, keeps well, is good for shipping, and is just the variety and quality to suit market gardeners, farmers and all lovers of good cabbage.

Per pkt. 10 cts.; oz. 35 cts.; 2 ozs. 60 cts.;  $\frac{1}{4}$  lb \$1.00;  $\frac{1}{2}$  lb \$1.75; per lb \$3.50, postpaid.

*An illustration and full directions for culture printed on each package of the seed.*



THE following list embraces all the good Standard Varieties of Vegetable Seeds, and the descriptions have been accurately written from our own observations during growth. By careful selection of seed stocks we are improving many varieties and constantly maintaining the high quality for which BURPEE'S SEEDS are justly noted. In our extensive trial grounds in Bucks county, Pennsylvania, and in Long Island, we test every year all novelties as they appear, and also stocks of all standard sorts. We thus learn the *merits* and *demerits* of every known variety of vegetables and annually save our customers from loss and disappointment by refusing to catalogue varieties that are comparatively worthless. The **NAMES IN CAPITALS** are of **VARIETIES SPECIALLY RECOMMENDED**. We would also refer to our **NOVELTIES** and **SPECIALTIES** described on the preceding pages, with the assurance, unnecessary to old customers, that absolute confidence may be placed in our descriptions. In every case we have recommended only such varieties as an extended experience has proved to be the most valuable. It will be noted, also, that we have given the *synonymous names*, to prevent confusion, where a variety has, unfortunately, received more than one name. In no case have we recommended a variety unless possessing *real merit*, and some sorts catalogued by other seedsmen we have omitted, because our experience has proved them unworthy of cultivation.

Our large trade with the most critical market gardeners, together with our extensive mail seed business (acknowledged to be the largest in the United States), is the best evidence that our Garden Seeds are **UNRIVALED IN QUALITY**. We know that the seeds grown and supplied by us are the *very best* that it is possible to procure. Each year we receive thousands of testimonials from both new and old customers, many of the latter having dealt with us for years. Our Garden Seeds are put up in very neat and attractive style. **Full and complete directions for culture**, together with an illustration and description, printed on each packet, of nearly all the leading varieties.

**SEEDS POSTPAID BY MAIL.** Please bear in mind that our prices in the following list include prepayment of postage by us on all seeds ordered by the packet, ounce, quarter pound, pound, pint or quart. Thus, you have only to send us the catalogue price, and we guarantee safe delivery by mail, postage prepaid.

## —LIBERAL PREMIUMS!—

ON ALL ORDERS FOR SEEDS IN PACKETS the purchaser may select **TWENTY-FIVE CENTS' WORTH EXTRA** for Each One Dollar sent us. Thus, any one sending us \$1, can select seeds in packets amounting to \$1.25; for \$2, seeds in packets to the value of \$2.50; for \$3, to the value of \$3.75, and so on. Please kindly favor us by telling your friends of our liberal offers. This discount applies ONLY to seeds in packets, and cannot be allowed on orders for seeds by weight or measure.  Postage stamps accepted the same as cash. 

### ARTICHOKE.



Easily grown, and from the delicate flavor of its flower heads should be more generally cultivated in this country.

**Large Green Globe.** The standard variety. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 90 cts.; per lb \$3.00.

**NEW EARLY VIOLET CAMPANIA.** A very fine new variety from Italy, where the Artichoke is a favorite vegetable. The flower heads are formed early; are thick, fleshy and of rich flavor. Per pkt. 15 cts.; oz. 50 cts.

### ASPARAGUS.

**Conover's Colossal.** The standard variety. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts. One-year old roots, 90 cts. per 100; \$4.50 per 1000; two-year old roots, \$1.00 per 100; \$6.00 per 1000—sent by express at the expense of the purchaser.

### BEANS, Dwarf or Bush.

*Please remember that these prices include the postage by mail. For prices by express, see Bulk Price List, page 70.*

**BURPEE'S PERFECTION WAX.** See *Novelties*. **NEW BLACK EYE WAX.** This new dwarf wax bean originated in Genesee County, N. Y., by an accidental cross between the Golden Wax and Dwarf Black Wax Beans. The pods are from half an inch to an inch longer than the Golden Wax, and ready for market two to three days earlier. The pods are of golden yellow, tender and juicy. The dry beans are white, with irregular black eye. Per pkt. 10 cts.; quart 70 cts.

**MONT D'OR.** An extra early and very productive new dwarf butter bean. The pods are very numerous,  $3\frac{1}{2}$  to  $4\frac{1}{2}$  inches long, of a pale yellow color, very fleshy and excellent in quality. Per pkt. 10 cts.; quart 60 cts.

# Beans—Dwarf or Bush.

The prices here given include the postage; pints supplied at one-half quart price. For prices by express, see Bulk Price List, page 70.

## Wax-podded Varieties.

**WAX DATE DWARF.** A very prolific variety, with handsome golden-yellow pods, larger in size and *earlier* than the popular Golden Wax. The pods are 6 to 6½ inches in length, pointed, full and fleshy, entirely free from strings, and, while ready to market so early, they remain in fine condition for a long time. Per pkt. 15 cts.; quart 70 cts.

**GOLDEN WAX.** One of the best dwarf beans; *earlier* than the ordinary wax. Pods are large, long, brittle and entirely stringless, of a rich golden wax color. Our stock is perfectly free from runners. Per pkt. 10 cts.; pint 35 cts.; quart 65 cts.

**DWARF GERMAN BLACK WAX.** A popular first early snap-short, with round yellowish-white pods, of fine flavor. Our stock is perfectly free from runners. Per pkt. 10 cts.; quart 60 cts.

**CRYSTAL WHITE WAX BEAN.** Although quick to mature, they are slow to harden, retaining their juicy, succulent flavor for some days after they are ready to pull. The pods are ivory white, round, and very fleshy, with small seed. Per pkt. 10 cts.; quart 70 cts.

**IVORY POD WAX.** Very popular in private gardens, but not for field culture for the market, as the vines have a strong tendency to throw out runners. The pods mature early, are of good size, of a clear, ivory-white color, of rich, creamy flavor. Per pkt. 10 cts.; quart 60 cents.

## Green-podded Varieties.

**DWARF BONNEMAIN.** This new bean is *decidedly the earliest of all beans*; produces both pods and shell beans ready for market five days to a week earlier than the Etampes. For first picking, before any other beans are ready, it will be valuable, but in quality it is not equal to Valentine or Best of All. It forms low-growing, thick-set bushes; the pods straight, almost round and of medium size. Per pkt. 10 cts.; quart 50 cts.

**Early Etampes, or First of All.** Of very dwarf growth, very productive, with dark-green pods. Earlier than any other green-podded bean, except the Bonnemain; but the pods must be used while very young, as they soon become coarse and stringy. Per pkt. 10 cts.; quart 55 cts.

**BEST OF ALL.** This superb variety originated in Germany and, while it has been grown for some years by the gardeners around New Orleans, we offered it in the North for the first time in 1886. The habit of growth is shown by the small illustration of a plant. We also show a natural size pod, six inches long, and a single dry bean. The pods are long, very fleshy, succulent, stringless and of rich flavor; they are produced early and abundantly. Altogether it is one of the most valuable green-podded beans for market or family use. Per pkt. 10 cts.; quart 65 cts.

**Early Yellow Six Weeks.** Extra early, of fair quality; pods straight and flat. Per pkt. 10 cts.; quart 55 cts.

**EARLY MOHAWK.** A very hardy, productive and early string bean. It will endure a slight frost. Per pkt. 10 cts.; quart 50 cts.

**EXTRA EARLY RED SPECKLED VALENTINE.** (Best selected stock.) One of the very best snap-shorts; having round, fleshy pods, which mature quickly. Per pkt. 10 cts.; quart 55 cts.

**Refugee.** Hardy, productive; pods thick-fleshed and tender; not very early. Per pkt. 10 cts.; quart 50 cts.

**China Red-Eye.** Pods of good quality if picked young. The beans are excellent shelled, green or dry. Per pkt. 10 cts.; quart 55 cts.

## Varieties for Shell Beans.

The following varieties do not produce as tender pods for cooking green, but are very useful for the shelled beans, for summer or winter use.

**THE GODDARD, or BOSTON FAVORITE.** Particularly valuable as a shell bean, being very large, handsome and of delicious flavor, either green or dry. It is very productive. Per pkt. 10 cts.; quart 60 cts.

**NEW CHAMPION BUSH.** The bushes are very stocky and strong in growth, branching from an inch above the ground. It is very productive, the pods, four to five inches in length, are of a light green color, turning white as they mature. The pods contain from five to seven large red beans, of finest flavor, either green or dry. Per pkt. 15 cts.; quart 65 cts.

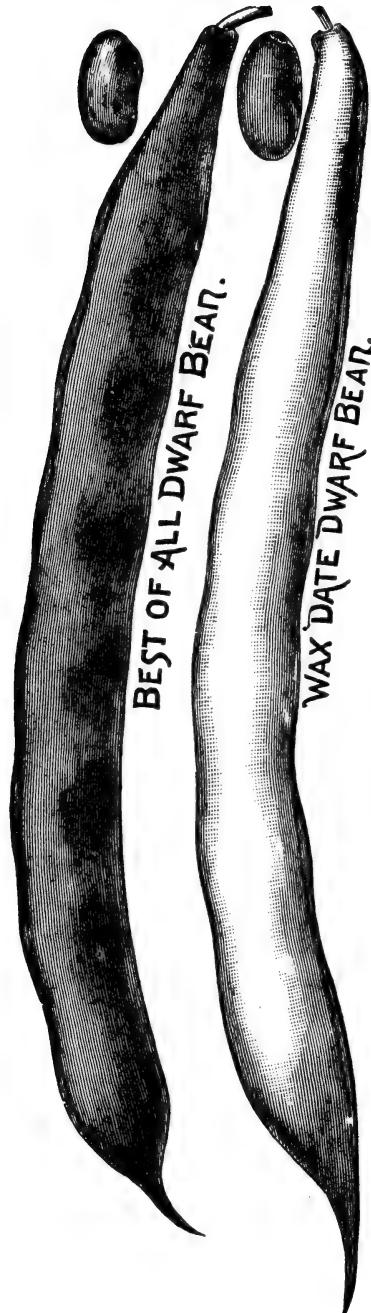
**GREEN GEM, or WONDER OF FRANCE.** Both pods and beans are of a beautiful green color inside as well as outside. The bright green color of the bean is retained even when cooked. We know of no other shell beans that make so handsome a dish, while in quality they are unsurpassed. Their flavor is peculiarly rich and luscious. To obtain the fresh green color of the shell beans for winter use, the plants must be pulled before the pods become yellow, and should be stacked in heaps to dry, protected against the sun, otherwise the dry beans will be white in color, but equally as good. Per pkt. 10 cts.; quart 6 cts.

**CANADIAN WONDER (Rose Bean, or Red Flagelet).** In growth the plant is dwarf and compact. The pods, produced in great abundance, grow from 10 to 12 inches in length. For fresh shelled beans it is of rich, delicious flavor. Per pkt. 10 cts.; quart 60 cts.

**Royal Dwarf White Kidney.** Not very productive, but of excellent quality, either fresh or dry. Per pkt. 10 cts.; quart 55 cts.

**White Marrowfat.** Extensively grown for sale as a dry bean for winter use. Per pkt. 10 cts.; quart 50 cts.

**PROLIFIC TREE BEAN.** This variety, for field culture on rich soil, is very prolific; it grows to the height of 18 to 20 inches, branching in all directions. One of our customers in Ohio sent us a plant bearing 399 full-sized pods. The pure white seed somewhat resembles the common Navy Bean, but is more rounded. Per pkt. 10 cts.; quart 55 cts.



# Beans—Pole or Running.

The prices quoted below are for the beans postpaid, by mail; by express, at purchaser's expense, the price is 30 cts. per quart less.—See page 70 for Bulk Price List. We supply pints at one-half the quart price.

**BURPEE'S WHITE ZULU.** See *Novelties, on cherry paper.*

**GOLDEN WAX FLAGEOLET.** See *Specialties.* Per pkt. 15 cts.

**WHITE CREESEBACK.** See *Specialties.* Per pkt. 10 cts.

**LAZY WIFE'S.** See *next page.* Per pkt. 15 cts.

**TALL MONT D'OR, or Butter Pole.** Very prolific, with fleshy, golden yellow pods, of fine quality. Per pkt. 10 cts.; quart 70 cts.

**Giant Wax (Red Seed).** Handsome yellow pods, but not of as good quality as the Mont D'Or. Per pkt. 10 cts.; quart 80 cts.

**Tall German Wax (Black Seed) (Indian Chief).** A good snap-short, maturing in seventy-five days from germination; also good shell beans. Per pkt. 10 cts.; pint 35 cts.; quart 70 cts.

**EARLY MAINE, or Essex Prolific.** The vines are vigorous, and cling well to the poles; they are exceedingly productive, being a mass of pods from the bottom of the pole to the top. The green pods are very handsome and uniform in size, being from  $4\frac{1}{2}$  to  $5\frac{1}{2}$  inches long, and from  $\frac{5}{8}$  to  $\frac{3}{4}$  of an inch broad; very tender and *entirely stringless*. The pods mature early. Per pkt. 10 cts.; quart 70 cts., postpaid.

**SOUTHERN PROLIFIC, or Kentucky Wonder.** Produces in clusters excellent snap-short beans in eighty days from germinating. The pods are very long, round and nearly as fleshy as the Creaseback. Of vigorous growth, prolific, and bears until frost. Per pkt. 10 cts.; quart 65 cts.

**MARBLEHEAD CHAMPION.** A new *extra early* pole bean, producing pods ready to pick in eight weeks from time of planting. It is exceedingly productive, and the large pods, measuring eight to twelve inches in length, are very fleshy and tender. Per pkt. 10 cts.; quart 75 cts.

**Horticultural, Cranberry, or Wren's Egg.** An old favorite for both snap-shorts and dry beans. Per pkt. 10 cts.; quart 60 cts.

**White Dutch Case Knife.** As early as Valentine; very productive, large pods; very good for shell beans. Per pkt. 10 cts.; quart 60 cts.

**ANSLEY'S IMPROVED PROLIFIC DUTCH RUNNER.** Earlier than the old Dutch Runner, and *marvelously prolific*,—the vines being crowded with one mass of pods in large clusters. The shelled beans, either fresh or dry for winter use, are of very fine quality. As a few poles will provide shell beans sufficient for a family, it should be in every garden. Per pkt. 15 cts.; pint 40 cts., postpaid.

**Scarlet Runner.** Ornamental as well as useful. It grows ten feet high, and produces bright scarlet flowers. Per pkt. 10 cts.; quart 60 cts.

**White Dutch Runner.** An ornamental variety with clusters of white flowers, producing large white beans. Per pkt. 10 cts.; quart 60 cts.

**YARD LONG, or Cuban Asparagus Bean.** This is quite a curiosity. It is a pole bean, with dark green foliage, and pods growing *two feet and upward in length*. The pods, of such extraordinary length, are produced so abundantly as to almost conceal the foliage. Per pkt. 10 cts.

## Varieties of the LIMA BEAN.

**NEW EXTRA EARLY LIMA (Jersey).** We are glad to be able to offer a splendid selected stock of this new variety—our stock seed having been grown only from pods containing six beans each. The beans are nearly as large and fuly as good as the late Limas, while they mature very nearly, if not quite, as early as the Small Lima. The vines are vigorous in growth; bearing profusely, large, broad pods in clusters of four. Its extra earliness makes it extremely valuable for market and for the North. Per pkt. 10 cts.; pint 40 cts.; quart 75 cts.

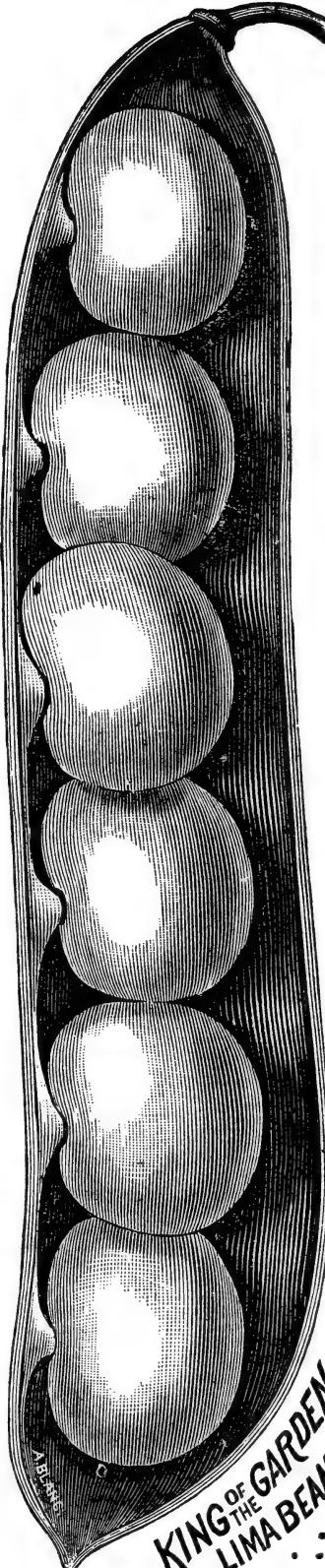
**LARGE WHITE LIMA.** The well-known favorite summer and winter shell bean. Per pkt. 10 cts.; pint 35 cts.; quart 65 cts.

**Small Lima, Carolina, Sieva or Sewee.** Seed about half the size, but earlier and harder 'than the Large Lima; can be grown further North. Per pkt. 10 cts.; quart 65 cts., postpaid.

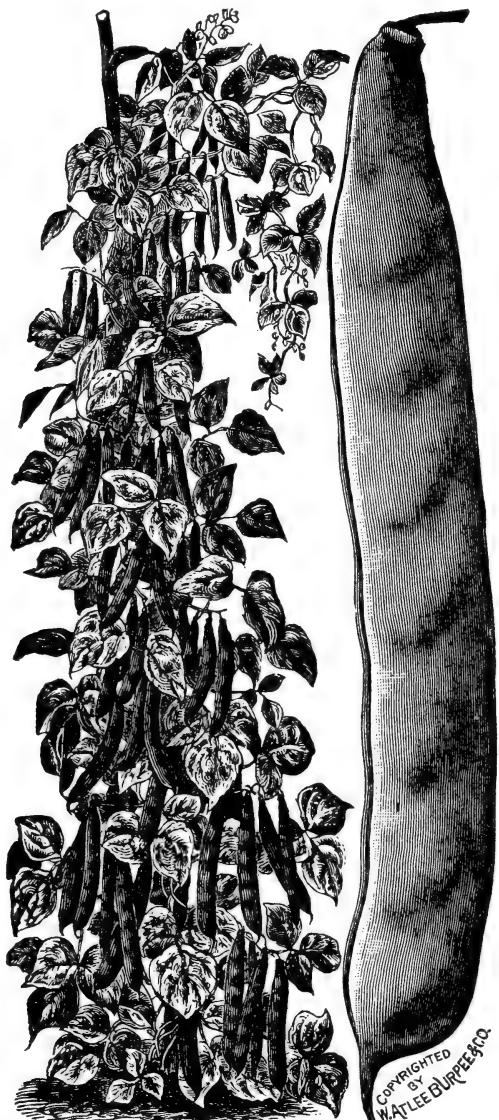
**NEW CHALLENGER LIMA.** The grower says:—These Lima beans have been kept strictly pure in one family for three generations, being constantly improved by saving seed from the strongest vines that had the largest number of beans in the pod. When green they are very compact in the pod, and will yield almost double the bulk of shelled beans to the bushel of any other Lima. Per pkt. 10 cts.; pint 35 cts.; quart 70 cts.

**DREER'S IMPROVED LIMA.** Extra early; very productive; of superior quality, and remain green in the pod a long time after maturing. This and the Challenger are so similar in appearance and habit of growth as to suggest a common origin. Both are equally good, and our stock of each is perfectly pure. Per pkt. 10 cts.; quart 70 cts.

**KING OF THE GARDEN LIMA.** While the dried beans are about the same size as the common Large Lima, the green beans are of unusual size, sometimes even larger than those shown in the illustration herewith. The pods are from  $5\frac{1}{2}$  to 8 inches long, and frequently contain five or six very large beans. One pod was grown that measured  $9\frac{1}{4}$  inches when green. Specimens have been selected *five on a stem*, and each pod containing five beans. The beans are so large and handsome that they sell well on market, while in quality they are excellent. The pods are produced in large clusters, and the luxuriant vines present a beautiful sight, so thickly laden with the enormous pods. They are the most productive of all Lima beans, and, consequently, are a very profitable crop for market. Per large pkt. 15 cts.; pint 40 cts.; quart 80 cts.



KING OF THE GARDEN  
LIMA BEAN



LAZY WIFE'S POLE BEAN.

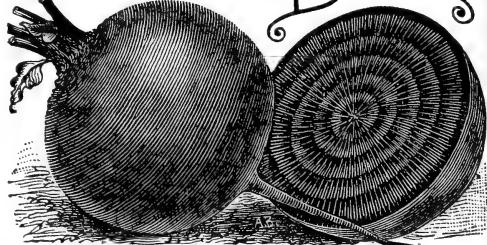
**LAZY WIFE'S POLE BEAN.**

This new pole bean has, for some years, been the favorite with our Bucks County farmers, and the last three seasons has become immensely popular throughout the entire country. We presume it derived its name, which seems to us rather discourteous, from its immense productiveness, making it very easy to gather a dish, and from the ease with which they are cooked. The pods, of a medium, dark-green color, are produced in great abundance, and measure from  $4\frac{1}{2}$  to 6 inches in length; the illustration above represents a natural size pod; they are broad, thick, *very fleshy* and *entirely stringless*. The pods retain their rich, tender and stringless qualities until nearly ripe, and at all stages are *unsurpassed for snap-shorts*, being peculiarly *luscious*. Many persons have testified that they never ate a bean quite so good in distinct rich flavor. Each pod contains from six to eight round white beans, which make excellent winter shell beans. The plants stick well to the poles; and the vines are covered with clusters of handsome pods. They have also yielded well planted among corn. They are late to mature but are valuable to extend the season. We recommend every one to plant *Creamback* for early and *Lazy Wife's* for late, and we are sure that none will regret following this advice. Per pkt. 15 cts.; pint 40 cts.; quart 80 cts., postpaid.

For Prices, by express or freight, at purchaser's expense, SEE Bulk Price List of Beans, Peas and Sweet Corn, pages 70 and 71.

**BEETS.**

Please note that our prices are for seeds postpaid, by mail. ~~or~~ If ordered by express or freight, at purchaser's expense, 15 cts. per pound may be deducted.

**ECLIPSE BEET**

**ECLIPSE.** The Eclipse is remarkable, not only for its wonderfully rapid growth, but also for the smallness of top and extra fine quality. It is as early as the Egyptian, and of better quality. The roots grow perfectly smooth, of round shape, intense blood-red skin and flesh, fine grained and sweet. Its small top, extreme earliness, and heavy cropping qualities, recommend it to market gardeners. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**EDMAND'S EARLY TURNIP.** See *Specialties*.

**EXTRA EARLY EGYPTIAN TURNIP BEET.**

Considered the earliest of all, growing with wonderful rapidity. Bulbs resemble a Flat Dutch Turnip in shape, and have very dark, blood-red flesh. Of good quality when young, but become tough and stringy when old. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 70 cts.

**BASTIAN'S EXTRA EARLY RED TURNIP.**

Extra early, of quick, large growth; flesh very tender, and retains its fine blood-red color when cooked. Highly esteemed by market gardeners in Philadelphia and the South. This variety, and Burpee's Extra Early, are preferred to the Egyptian in many sections, for *Extra Early*, while, unlike the Egyptian, they are of good quality even when large and old. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 70 cts.

**BURPEE'S EXTRA EARLY TURNIP.**

Recommended for *extra earliness, fine quality, and productiveness*. Almost, if not fully, as early and of

**BASTIAN'S EXTRA EARLY TURNIP BEET.**

Egyptian. It makes a fine market crop in seven or eight weeks from sowing. Of fine, globular shape, good size, and very smooth roots. Its color the flesh is of alternate rings of light and dark pink; it boils red, very tender and sweet. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; lb \$1.00.

**Early Bassano.** Very early, and attains a large size; roots round, turnip shaped, flesh pink, zoned with white, sugary and tender when young, but inferior when old. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**DEWING'S IMPROVED BLOOD TURNIP.** Fine turnip form, very symmetrical in shape, and free from any fibrous roots. Flesh deep blood-red, very tender and sweet; grows uniformly to a good size. Early, and when sown late, desirable for winter. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.

**Early Yellow Turnip.** Similar to the red turnip, except in color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**BASTIAN'S HALF-LONG BLOOD-RED.** (Philadelphia Perfection.) This is a favorite variety with our Philadelphia truckers. The roots are of handsome shape and very fine quality. It is of quick growth, and ready to market soon after the Early Turnip varieties. For winter use, plant about the middle of July. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 70 cts.

**LONG SMOOTH BLOOD-RED.** An excellent late variety, both for table and cattle. Roots long, blood-red flesh, sweet and tender; keeps well. Sow not later than June 15th. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cents.

## BEETS—Continued.

## BURPEE'S IMPROVED

**BLOOD TURNIP.** A carefully selected type, remarkable for perfect symmetry of shape, freedom from side or fibrous roots, and fine quality. It grows uniformly to a good, large size, flesh deepest blood-red, fine grained, very sweet and tender. Valuable for table use, early, and also unsurpassed to keep for winter use. When wanted for winter the seed should be sown later. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb. 30 cts.; per lb. 85 cts.

**Early Blood-Red Turnip.** The old stand-by and a universal favorite. Deep blood color. Good early and late. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.; per lb. 55 cts.

**SWISS CHARD, or SILVER BEET.** (Large-ribbed White Silver.) Sown early in the spring it makes a rapid growth of leaves, and is fit for use for greens sooner than any other variety. Later the leaves grow very large, with broad, flat, beautifully white, wax-like stems and mid-ribs, which may be cooked like Asparagus, or made into most attractive pickles. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.; per lb. 60 cts.

## SUGAR BEETS AND MANGEL WURZELS.

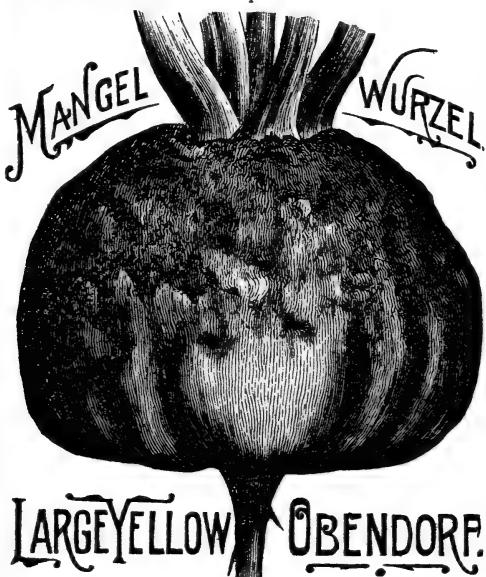
## GROWN FOR FEEDING STOCK.

The value of these for stock feeding cannot be overestimated. The results from their use are wonderful, as is clearly shown in the improved health and condition of animals, the increased yield of milk in cows, and the great saving of hay. They can be raised at a very trifling cost, and selected seed will yield immense crops per acre. Five to six pounds of seed required per acre. The prices for one pound or less include postage.

## LANE'S IMPROVED IMPERIAL SUGAR BEET.

This is the most popular sugar beet for feeding cows, sheep, or swine. It will yield as much as most Mangels, and contains eight per cent. of sugar. Has yielded 30 to 40 tons per acre, at a cost of 5 cents per bushel. The large amount of healthy, nutritious food which is produced at so small a cost, and its great value for cattle, sheep, and swine, make this root very profitable for stock farmers. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.; per lb. 50 cts.; 5 lbs. @ 30 cts.

**RED TOP SUGAR.** See *Specialties*.



## LARGE YELLOW OBERNDORF MANGEL.

Although new in America, this variety has been grown for many years in Germany, where it is greatly liked by all dairy farmers. It is a very heavy cropper; the roots growing to a large size, of the shape shown in the illustration. In color they are a bright yellow, and the roots are very nutritious, highly relished by cattle. It produces good crops even in light and shallow soils where the long varieties will not succeed; from the peculiar shape of the roots they are most easily gathered. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb. 25 cts.; per lb. 75 cts., postpaid. By express, 60 cts. per lb.; 5 lbs. or more @ 50 cts. per lb.

**Champion Yellow or Orange Globe Mangel.** A globe-shaped orange-yellow root, of large size and fine nutritive qualities, growing partly above ground. It is of good form, neat top, fine, clear skin, and choice quality. Oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.; per lb. 45 cts. By express, per lb. 30 cts.; 5 lbs. or over @ 25 cts. per lb.

**Red Globe Mangel.** Similar to Yellow Globe except in color. Oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.; per lb. 50 cts.

## NEW KINVER YELLOW GLOBE MANGEL

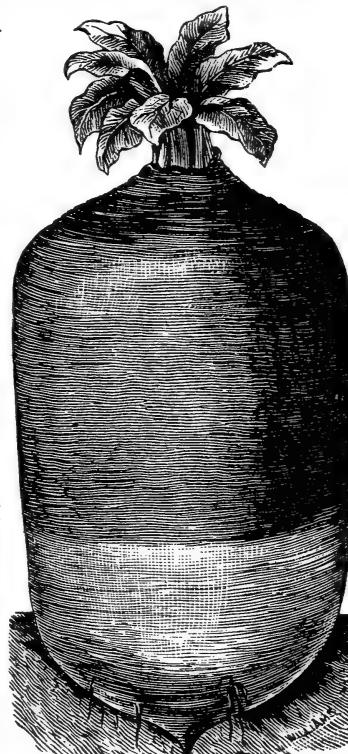
The London *Times* says: "This splendid variety possesses most distinctive features in size, shape and color. Its skin, which is as fine as that of an apple, is, as far as it penetrates the soil, of a bright orange tint. *It is of superb quality and an enormous cropper.*" Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.; per lb. 50 cts. By express, 5 lbs. or more @ 30 cts. per lb.

## NEW GOLDEN TANKARD YELLOW-FLESHED MANGEL.

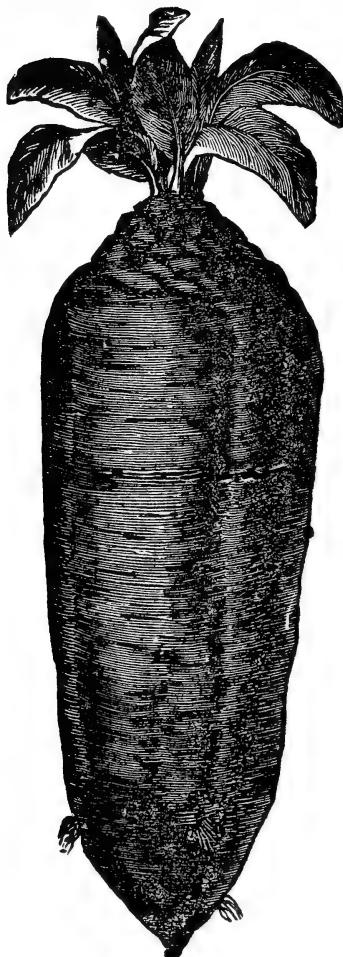
This distinct variety is a most important addition to our list of roots for stock feeding as it contains less water and more sugar than any other Mangel. A special feature is the rich, deep yellow color of the flesh, nutritious and milk-producing qualities. In England, where it is considered indispensable for dairy farming, large dairy farmers state that they are not only able to obtain a higher price per gallon for milk from cows fed on this Mangel, but also that the cows are in a much better condition fed on hay and Golden Tankard Mangel alone, than if fed on hay, Yellow Globe Mangel, and 4 pounds of

Linseed Cake per day. Sheep fed on this variety thrive far better than on the other kinds; and if the Golden Tankard is given with other sorts, the sheep will pick out every piece of it before touching the others. On account of its peculiar shape it can be left very close in the rows, and therefore is a very heavy cropper. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.; per lb. 60 cts. By express, 45 cts. per lb.; 5 lbs. @ 40 cts.; 10 lbs. or more @ 35 cts. per lb.

**Yellow Ovoid Mangel.** This variety is intermediate in shape between the long red and yellow globe. It is nearly as broad at top as at bottom, and the result is that every root is very heavy. Oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.; per lb. 50 cts. By express, 35 cts. per lb.; 5 lbs. or over @ 30 cts. per lb.



## IMPROVED MAMMOTH PRIZE



**LONG RED MANGEL** (also called Norbitan Giant and Jumbo Mangel). The heaviest cropping and best long Mangel. This mammoth variety grows to an immense size, single roots weighing 20 to 30 pounds each, and always of very fine texture and good quality. It is remarkable for the broad shoulder and massive shape of the root, by which a great weight is obtained, without that coarseness inherent in unimproved strains of seed. In England it has produced from 60 to 75 tons of roots per acre, and is most valuable for stock feeding. Henry Hodgson, of Millersville, Ohio, raised, on one acre, 55,750 lbs. of roots from seed purchased of us. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts. By express, 45 cts. per lb; 5 lbs. @ 40 cts.; 10 lbs. or over @ 35 cts. per lb.

## BORECOLE or KALE.



## DWARF GERMAN CURLED KALE.

**Dwarf German Kale, German Greens or Sprouts.** (*Dwarf Curled Scotch Kale.*) This is more hardy than Cabbage, and makes excellent greens for winter and spring use. The leaves are curly, bright green, very tender and delicate in flavor. Sow seed in May or June; transplant in July, and cultivate same as Cabbage. For early spring use, sow in September; protect over winter with a covering of straw or litter, and treat like spinach. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb 90 cts.

## BROCOLI.

**Purple Cabbage.** Produces heads very nearly like Cauliflower, but more hardy. This variety has large, close heads, of a brownish-purple color and good flavor. Per pkt. 10 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.

## BRUSSELS SPROUTS.

## Perfection Brussels Sprouts.

This is a delicious vegetable, well worthy of general cultivation. The plant grows about two to two and a half feet high, and, as shown in the illustration, produces from the stem numerous little sprouts, one to two inches in diameter, resembling cabbages in miniature. The sprouts are used as greens, and become very tender and of rich flavor when touched by frost. Sow in May, and treat in the same manner as Winter Cabbages. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.



## BURPEE'S SHORT-STEM DRUMHEAD CABBAGE.



## BURPEE'S SHORT-STEM DRUMHEAD

and remarkably "short legs," elicited much praise from experienced cabbage growers. Our customers in the South, where so many varieties fail to head, will find that they can rely on the New Short-Stem Drumhead Cabbage. We can safely say that, for solidity and fine quality, the Short-Stem surpasses all other strains of Winter Drumhead Cabbage.

Per pkt. 10 cts.; oz. 35 cts.; 2 ozs. 60 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.

The New Short-Stem Drumhead combines, to a wonderful degree, all desirable requisites. It has a very short stem and grows very compactly—the leaves all turning in to form the head, with very few loose leaves—thus allowing the plants to be set close together. The heads are very large, **EXTRA HARD, SOLID, round, flattened on the top**; they grow very uniform in size and shape, and present the handsome appearance well depicted in the illustration. Heads frequently attain twenty or thirty pounds in weight, and are always of the finest quality. For reliability of heading, this variety is, from long-continued selection, also remarkable. From each 100 plants set out, at least 98 large, solid heads may be confidently expected. On our recommendation, it has been largely planted by market gardeners for a late crop, and among the thousands of growers to whom we supplied the seed, we have not received a single complaint. The large, solid heads, we

# BURPEE'S CABBAGE SEED.

Realizing the importance of selling only the very best Cabbage Seed, we have for years exercised unusual care in the growth and selection of our Seed Stocks, and we know that the Cabbage Seed sold by us is *unsurpassed in quality*, and vastly superior to the seed generally sold. Of the leading varieties used by market gardeners, we sell *tested seed only*, that is, seed from which we have ourselves grown samples in field trials, and which, consequently, we can recommend of our own knowledge.

We can honestly recommend our Cabbage Seed as thoroughly reliable, being all grown from selected heads, and each variety of TRUE TYPE—the crops being most carefully inspected during growth and every rogue rigidly discarded. Market gardeners who have used our Cabbage Seed once generally return to us annually for their supplies. We would especially recommend our *Jersey Wakefield* and *Etampes* for earliest; *Early Summer*, *Peerless* and *Fottler's Brunswick* for second early; while for late or Winter Cabbages none can surpass BURPEE'S *SUREHEAD* and BURPEE'S *SHORT-STEM DRUMHEAD*.



EXTRA EARLY ETAMPES CABBAGE.

**EARLIEST ETAMPES.** Since we distributed this Early Cabbage gratuitously for trial, as sample No. 1, eight years ago, it has steadily gained in popularity, until it is now acknowledged the earliest variety in cultivation. It is about ten days earlier than any other cabbage; the heads are oblong, rounded at the top, very solid and firm, while it seldom fails to head. The heads are of medium size, and of very fine quality. This is identically the same cabbage catalogued by some dealers as "EARLIEST," with their names attached. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**EARLY BACALAN.** While not quite so early as Etampes, it forms larger heads, of equally fine quality, and is also remarkably sure to head. It ripens as early as *Winningstadt*, and has larger heads. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**Early Dwarf York.** One of the earliest; heads small, heart-shaped, fairly firm and of good quality. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.

**French Ox-Heart.** Light green heads, of good size; very solid; short stump. It ripens with *Large York*. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.40.

**Early Cannon Ball.** Forms round, solid heads, very hard and heavy, hence its name, Cannon Ball. It is only about ten days later than the *Early York*, and has the great advantage of solid heads. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75.

**BURPEE'S EARLY ADVANCE.** The heads, while of conical shape, are wide through and rounded at the top. They grow uniform, of good size; color of outer leaves light green; heads very firm and hard, of fine texture, pure white within and most excellent quality. It matures as early as the *Jersey Wakefield*. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.00.

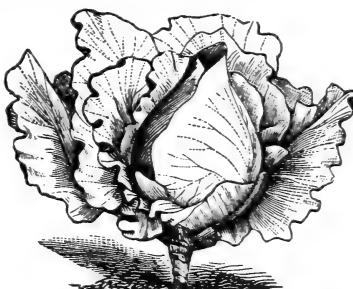
**Early Tourlerville.** Very solid, conical heads, of fine flavor and handsome appearance, being of a bright yellow tinge within. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**EARLY DWARF FLAT DUTCH.** An excellent second-early variety, producing fine large heads, after the early varieties have disappeared. Highly valued, both for its fine quality and its ability to resist heat. The heads are very solid, broad and round, flattened on top; tender and fine grained. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**EXPRESS.** See *Novelties*.  
**VANDERGAW.** See *Novelties*.



**EARLY JERSEY WAKEFIELD.** Many experienced market gardeners consider this the *very best* "First Early Cabbage." It is certainly deserving of its great popularity, and is grown for market more extensively than any other early cabbage. It has been our aim to have the very finest strain of so important a variety, and we can recommend our seed as sure to give satisfaction. It heads up remarkably hard and solid; the heads are pyramidal in shape, generally pointed at the end, and, having few outside leaves, the plants can be set close together. The heads are of excellent quality, and of large size for so early a cabbage. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.00.



EARLY WINNINGSTADT CABBAGE.

**EARLY WINNINGSTADT.** A well known and very popular early variety, in season very close to the *Wakefield*; heads large, decidedly conical, leaves bright, glossy green; heads solid and hard, even in summer. This is a very sure-heading variety, valuable not only for early use, but also for winter cabbage. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

## CABBAGE—Continued.



HENDERSON'S EARLY SUMMER CABBAGE.

**EARLY SUMMER.** This variety is deservedly popular with market gardeners. As shown in the illustration, it forms large, solid, round, flattened, compact heads, of excellent quality. The heads average over double the size of the Jersey Wakefield, while it matures only ten or twelve days later. The leaves turn into the head so completely that about twelve thousand plants may be set to the acre, making a very profitable crop. *Our seed is true and grown from selected heads.* Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**EARLY DEEP-HEAD.** This new cabbage originated with a market gardener of Essex County, Mass. It is a desirable second early variety. The heads grow to a large size, are hard, solid, and, as its name signifies, are deeper through than ordinary stocks of flat-headed second early cabbages. It is a valuable variety to follow the Early Summer; the heads are larger, being ten to twelve inches in diameter. It heads up firm, but we do not find it as reliable as our stock of Fottler's Brunswick. Per pkt. 10 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.



NEW PEERLESS EARLY CABBAGE.

**PEERLESS EARLY.** This cabbage is selected from a cross made by a Massachusetts market gardener, who claims it to be superior to Henderson's Early Summer, and says of it: "Nearly equaling Jersey Wakefield in earliness, and forming very much larger heads (often weighing more than twelve pounds apiece). Very round and uniform in shape and general appearance, fine grained, small, short stump, with few loose leaves, thus allowing them to be set out nearer together, and increasing the number of plants per acre; it also has the very valuable quality of remaining, after fully matured, without cracking or bursting much longer than any other variety." Per pkt. 10 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.

**ALL SEASONS.** A new variety that is becoming quite popular. The heads are of large size, round, flattened at the top, and are ready to market nearly as early as Early Summer, while they are hard and solid, and keep well for winter cabbage. Per pkt. 10 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.

**DANISH BALL-HEAD.** While in Denmark, we discovered a variety of cabbage called, from the shape of the heads, Ball-Head, which the Danes prize so highly that they grow it almost exclusively for winter cabbage, and annually export large quantities. It has been selected and perfected for more than fifty years by the Danish gardeners. The heads are hard as they can be, round, of good marketable size, of extra choice quality, very fine grained, and remarkably good keepers. Per pkt. 10 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.

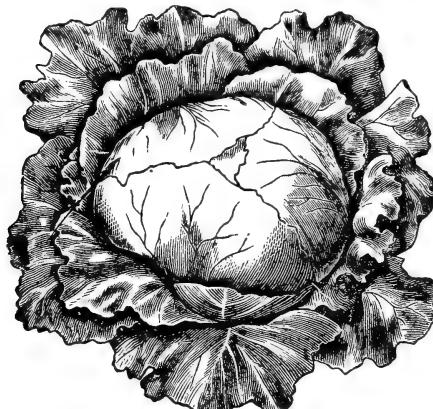
**STONE MASON MARBLEHEAD.** An improved Drumhead, noted for its reliability in forming large, firm heads, of very sweet and delicate flavor. Very hardy. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**FILDERKRAUT.** The pointed, conical heads attain a large size; can be used medium early, but are specially valuable for winter use. The heads are very hard and solid; they feel nearly as hard as marble, and are of excellent quality, pointed or conical in shape, with a peculiar twist at the top. It is remarkable for its certainty to head; it is very hardy and thrives well everywhere. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**MARBLEHEAD MAMMOTH.** Of enormous size, single heads often weighing thirty to thirty-five pounds each, and sometimes reaching to fifty pounds. The flavor and quality, of course, are not so good as in smaller varieties; neither are the heads very uniform, therefore we cannot recommend it for general use. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 6 cts.; per lb \$2.00.

**EARLY BLOOD-RED ERFURT.** Heads hard, solid, and of an intense blood-red color. Very early, and also, if sown late, makes a good winter cabbage; of fine quality and particularly valuable for pickling. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**LARGE RED DRUMHEAD (Improved Red Dutch).** Larger heads than the Red Dutch. Heads round in shape, of deep color, and remarkably hard and solid. Either for pickling or table use there is no better variety of red cabbage. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



FOTTLER'S SHORT STEM BRUNSWICK CABBAGE.

**FOTTLER'S BRUNSWICK (Short Stem).** This is the earliest and the best Second Early variety of the large, hard-heading Drumheads. It heads shortly after the Early Flat Dutch, and is most excellent for second early or summer, and is also admirably adapted for fall and winter. Heads often weigh from twenty to thirty pounds each; very hard and firm; ripen in eighty-five days, and quality very fine. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**EARLY BLEICHFIELD GIANT.** It matures as early as the celebrated Fottler's Brunswick. It is a short-stemmed sort, with very large and solid dark-green heads, and is very reliable for heading. Owing to the great solidity of the heads, they remain in use for a long period; they are very tender and of excellent flavor. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

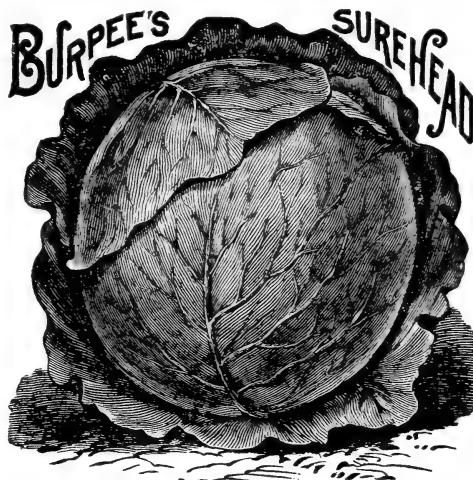
## THE SUREST HEADING AND BEST MAIN CROP CABBAGE.

## BURPEE'S SUREHEAD.

Pkt. 10 cts.; oz. 35 cts.; 2 ozs. 60 cts.;  $\frac{1}{4}$  lb \$1.00;  
 $\frac{1}{2}$  lb \$1.75; per lb \$3.50, postpaid, by mail.

INTRODUCED BY US IN 1877.

After Eleven years' thorough trial, Burpee's Surehead Cabbage is unrivaled to-day, being pronounced by thousands of growers the Surest Heading and best Main Crop Cabbage. The demand from all parts of America and many foreign countries, for our headquarters Seed of this famous cabbage is steadily increasing. No better Evidence of its real merit could be produced than the fact that our sales last year (1887) numbered over 67,500 packages and parcels of seed. No other Cabbage has elicited so many voluntary expressions of praise, with which we could fill many pages of our Catalogue. The few extracts printed from letters of *each year since its introduction*, are a fair sample of the universal verdict as to the superiority of Burpee's Surehead Cabbage, and that it is no new or untried novelty.



## TEN YEARS' VERDICT.

## 1878.—As Firm as They Could Be.

R. McCRONE, Sykesville, Md., writes:—The Surehead Cabbage did splendidly: some heads as large as a water bucket, and **AS FIRM AS THEY COULD BE**.

W. KLINE, Kokomo, Ind., writes:—Surehead exceeds anything I ever saw in the cabbage line. Out of some 400 plants not one failed to make a fine, solid head.

## 1879.—Pronounced the Best in the World.

From the COUNTRY GENTLEMAN, May 1st, 1879.—If M. H. will apply to W. Atlee Burpee & Co., 221 Church street, Philadelphia, for some of their Surehead Cabbage, he will get an article reliable in every respect—sure to head, large, and suitable for all planting, except the very earliest.—J. G. W.

S. STOPESBERRY, Wintersville, Mo., writes:—The Surehead Cabbage is given up, by everybody that saw it, to be the best in the world, and the earliest; **IT IS VERY SOLID, FROM THE TIME THE HEAD IS SHAPED UNTIL IT HAS MATURED.**

## 1880.—The Finest Sight on My Farm.

SETH E. FISH, Monmouth, Maine, writes:—The cabbage (Surehead) received from you is the finest sight on my farm, and I pride myself to have all nice things, as I am a seedsman and florist.

## 1881.—Surehead Gained the Highest Prize.

R. S. EDWARDS, Wheat Ridge, Jeff. Co., Col., Sept. 19th, 1881, writes:—The Surehead Cabbage gained the highest premium, and our best gardeners think they are the best cabbage sent out. I have grown them twenty-five pounds each—lots of them.

W. M. JENKINS, Bruceton Mills, W. Va., March 14th, 1881, writes:—I will send you another order for your Surehead Cabbage. I raised it last summer, and it was the largest and best cabbage that I ever raised. It was very solid; 14 inches across the head.

## 1882.—Several Heads Weighed 32 Pounds.

D. M. KEMPTON, Oneida, Kan., Feb. 6th, 1882, writes:—Your seeds are the best I ever tried. Your Surehead Cabbage was excellent. I raised sixty dollars' worth from two packages. Several weighed 32 lbs.

I. D. LANIER, M.D., Clanton, Ala., January 4th, 1882, writes:—The Surehead is the cabbage par excellence. It comes early, heads surely, and stays longer than any variety I have ever cultivated.

J. M. CARROLL, Springville, Ala., January 14th, 1882, writes:—The seed I received from you last year gave entire satisfaction; especially Burpee's Surehead Cabbage. They stood the drouth well. I have tried many varieties, and find this superior even to the Green Glazed, which at one time I believed to have no equal.

## 1883.—Heads in Spite of Worms and Weather.

STEPHEN H. LADY and JNO. S. DILLON, McArthur, O., write:—We tried your "SUREHEAD CABBAGE" last year, and found it the best cabbage we had ever grown, it headed so nice and solid; while our other varieties rotted before we could save them, the "SUREHEAD" stood firm and solid until late. We give it the highest praise.

P. H. BRICE, Cedar Point Landing, Va., writes:—I raised the "Surehead Cabbage" this year, and it proved to be the best cabbage I ever raised, for its FLAVOR and SURE HEADING. We have had a very dry season, and the "SUREHEAD CABBAGE" was the only one that did well.

## 1884.—Heads When All Others Fail.

C. H. ADAMS, West Medway, Mass., writes:—Notwithstanding the exceedingly dry season of last year, and the ravages of the locust, the cabbages seemed bound to head under any circumstances: the result was, nearly every one I set out made a good head.

JNO. R. LATSON, Rhinebeck, N. Y., writes:—Your Surehead Cabbage is truly remarkable. 146 plants were set on a spot 27 by 27 feet, and produced 145 large heads and one small one. The ground was completely covered.

## 1885.—A Most Appropriate Name—Surehead.

E. D. SMITH, Higginsville, Ill., March 16th, 1885, writes:—The seeds I purchased of you last spring all grew well. The Surehead Cabbage is the best I ever saw. Thanks for introducing such useful varieties.

HENRY BOWMAN, Repton, Pa., writes: I got your Surehead Cabbage seed two years ago, and it has done remarkably well. Every stock had a large head, and it was a surprise to every one who saw them.

## 1886.—Better Than Puget Sound Seed.

GEO. PATTINGTON & SONS, Scipioville, N. Y. April 1st, 1886, write:—The SUREHEAD CABBAGE seed purchased of you the last two years has done exceedingly well, proving FAR BETTER THAN THE PUGET SOUND SEED.

PETER MARHAVER, Ilion, N. Y., Feb. 15th, 1886, writes: Your Surehead Cabbage seed produced THE BEST CABBAGE I EVER SAW; some heads weighed 20 lbs., and THE NEIGHBORS WERE SURPRISED at my cabbage.

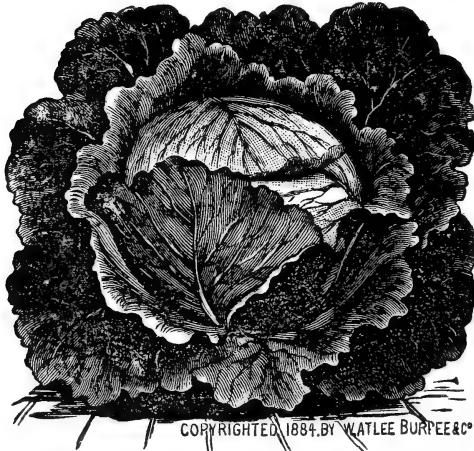
## 1887.—The Best Cabbage for Market.

FRANCIS B. GOWDY, Scitico, Conn., May 30th, 1887, writes:—I have raised Cabbage for market the last four years, and find no variety equal to the Surehead. In one piece of 6000 Cabbages not a poor head. All who buy them are more than satisfied.

S. C. STRATTON, Leetonia, O., writes:—The Surehead Cabbage cannot be beat. I had heads that, when *stripped of all outside leaves*, ready for use, weighed 35 POUNDS. I took 23 First Premiums on vegetables raised from your seeds, and will use no other.

BENJ. D. BOWERS, Greene, Pa., writes:—I set out 2500 plants of your Surehead Cabbage, with which I had a good crop, as almost every plant gave a good solid head, and was the best variety I ever took to market.

## CABBAGE—Continued.



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## BURPEE'S SUPERIOR LARGE LATE FLAT DUTCH CABBAGE.

**BURPEE'S SUPERIOR LARGE LATE FLAT DUTCH.** A low-growing variety; heads large, bluish-green, round, solid, broad and flat on top; of very fine quality. Our strain of this cabbage has been very carefully selected, and can be recommended to market gardeners as next best to Burpee's Surehead and Short-stem Drumhead. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**Large Late Drumhead.** This is similar in most respects to the Late Flat Dutch, but the heads are more rounded on top; it is also generally longer in stem. For this and other reasons, we recommend to market gardeners either Burpee's Short-stem Drumhead or Louisville Drumhead as preferable. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

**Green Glazed.** A glossy pea-green, late variety, quite popular in the Southern States, as it resists the attacks of bugs, etc. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



PERFECTION DRUMHEAD SAVOY CABBAGE.

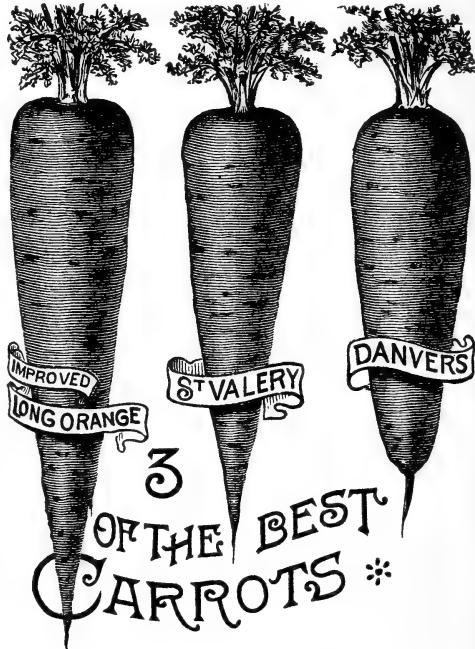
**PERFECTION DRUMHEAD SAVOY.** Heads large and very finely curled; short stalk and compact grower; an excellent keeper. Partakes of the size of the Drumhead, with the curled leaves and fine flavor of the Savoy. Far superior to the ordinary imported Drumhead Savoy, seed of which we can supply at half the price of the Perfection. Every one should know that the Savoy approaches nearer to the delicious richness of the Cauliflower than any other cabbage. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**EARLY PARIS SAVOY.** After careful inspection, in France and Germany, of all the newer strains of Savoy Cabbages, we pronounce this as undoubtedly the most valuable. It matures very early, the heads are firm, solid, beautifully crimped, and of finest quality. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**Early Dwarf Ulm Savoy.** One of the earliest and sweetest of the Savoys. Small, solid, round heads, with small, thick, fleshy leaves, of fine, deep green color. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

## CARROT.

In comparing our prices, please remember that we send the seeds postpaid, by mail. If ordered by express or freight, at purchaser's expense, 15 cts. per pound may be deducted from prices quoted.



**DANVERS HALF LONG ORANGE.** This variety originated in Danvers, Mass., where the raising of carrots is made a special business, twenty to thirty tons per acre being no unusual crop. In form it is midway between the Long Orange and Short Horn. The root is of a rich, dark orange color, and grows very smooth and handsome. It is a first-class carrot for all soils. It is claimed by the Danvers growers that this carrot will yield the greatest bulk with the smallest length of root of any now grown. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**SAINT VALLEY or NEW INTERMEDIATE.** A large, beautiful carrot, of a rich, deep, orange-red color, intermediate in shape between the Half-long and Long Orange varieties. The roots, which grow very straight and smooth, are rather broad at the shoulder, measuring  $2\frac{1}{8}$  to  $2\frac{3}{4}$  inches across, or nearly one-fourth of the total length, which is from ten to twelve inches. The foliage is extremely light for the size of the root. It is of very fine quality for table use, and is very productive. The roots are especially fine in light, rich soils, deeply plowed. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**BURPEE'S IMPROVED LONG ORANGE.** This is a decided improvement over the ordinary Long Orange. The roots grow remarkably uniform and smooth, being always well formed, and of larger size, and deeper orange color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**Long Orange.** The old stand-by, both for table use and for stock feeding, for late summer and winter. Fed to milch cows, it increases the flow of milk, and imparts to the butter, in winter, a fresh flavor and golden color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 80 cts.

**CORELESS HALF LONG SCARLET.** This is a very early carrot, of very fine quality, skin smooth, and both skin and flesh very rich colored. The flesh is fine-grained, of excellent flavor, without core, and for table use, particularly when pulled young, unsurpassed. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.

**CORELESS LONG RED.** A beautiful variety, growing twelve to sixteen inches long and two to three inches in diameter; stump-rooted, of perfect form, very rich color, and excellent quality. For private table use and for market, this is one of the best long carrots. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

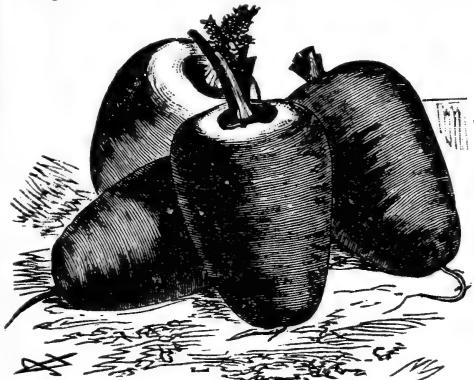
## CARROTS—Continued.

EARLY VERY SHORT SCARLET, or GOLDEN BALL (also called Earliest Short Horn for forcing). This is the earliest carrot in cultivation. The roots are as round as a turnip, of small size, very rich color, flavor excellent and melting. Early carrots pay for market, and are useful in the home garden. Its fine quality and quick growth commend this variety to all, while its handsome appearance justifies the name "Golden Ball." Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

GOLDEN BALL CARROT.

## SHORT HORN, or EARLY SCARLET HORN.

One of the most popular varieties grown; color deep orange; flesh fine grained and of agreeable flavor; top small; grows well in shallow soil; and is one of the best. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

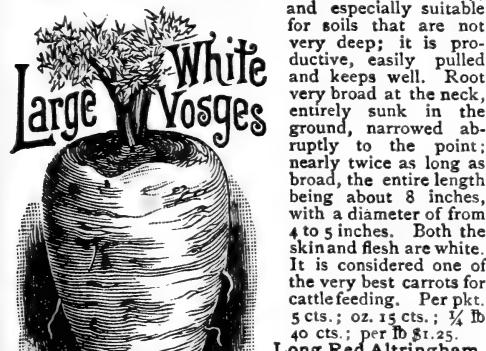


OX-HEART CARROT.

**OX-HEART** or **GUERANDE**. This new carrot comes from France and is a decided advance in shape, as shown in the illustration. It is intermediate as to length between the half long varieties (such as Danvers) and the Short Horn Carrot, but much thicker than the latter, attaining at the top from three to four inches in diameter. It is of very fine quality for table use. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

**Half Long Scarlet, Stump-rooted.** Suitable for shallow soils; smooth in skin and rich in color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**LARGE WHITE VOSGES.** This is a field variety, and especially suitable for soils that are not very deep; it is productive, easily pulled and keeps well. Root very broad at the neck, entirely sunk in the ground, narrowed abruptly to the point; nearly twice as long as broad, the entire length being about 8 inches, with a diameter of from  $\frac{1}{2}$  to 1 inch. Both the skin and flesh are white. It is considered one of the very best carrots for cattle feeding. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.



**Long Red Altringham.** Similar in form to the Long Orange, but of a bright red color. Large-ly grown for stock feeding, and also for table. Per pkt. 5 cts.; oz. 10 cts.; per lb 90 cts.

**Large Yellow Belgian.** Per pkt. 5 cts.; oz. 10 cts.,  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.  
**Large White Belgian.** Per pkt. 5 cts.; oz. 10 cts.,  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

The last two varieties differ principally in color; both are enormously productive, yielding very heavy crops, especially on deep, sandy soil. They grow to a very large size, and are excellent for stock feeding.

Carrots form a nutritious, succulent food in the winter for horses, cattle, sheep and pigs. Cows fed on carrots, alternately with mangels and rata bagas, give a notably increased yield of milk. In feeding, the roots should be washed, sliced and heavily dusted with Indian meal or bran, together with a proper proportion of salt.

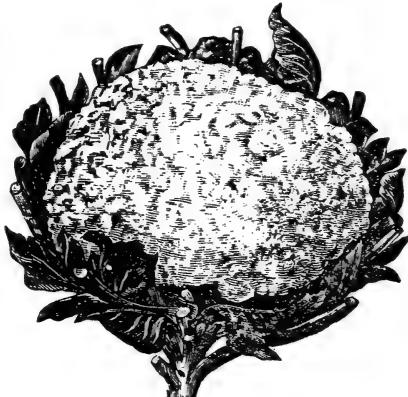
## CAULIFLOWER.

**BURPEE'S BEST EARLY.** See *Novelties*. Remarkable both for extra earliness and certainty to head. Of dwarf, compact growth, with short stalk, it bears close planting. *The best Early Cauliflower yet introduced.* Per pkt. 35 cts.;  $\frac{1}{4}$  oz. \$1.50; per oz. \$5.00.

**EXTRA EARLY DWARF ERFURT (EXTRA SELECTED).** Remarkable for reliability in heading; scarcely a plant fails to produce a good head. Very dwarf, with solid, pure white heads, of superior quality. If planted the first of March, heads nine to twelve inches in diameter will be ready early in June, in which month the entire crop can be marketed. Per pkt. 25 cts.;  $\frac{1}{4}$  oz. \$1.50;  $\frac{1}{2}$  oz. \$2.50; oz. \$5.00.

**EXTRA EARLY DWARF ERFURT (TRUE).** Justly popular everywhere for extra earliness, and one of the best; large, compact heads. Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 75 cts.; oz. \$1.50;  $\frac{1}{4}$  lb \$4.00; per lb \$15.00.

**ERFURT, LARGE EARLY WHITE.** An excellent market variety, with large, compact, white heads. Per pkt. 15 cts.;  $\frac{1}{4}$  oz. 75 cts.; oz. \$1.25;  $\frac{1}{4}$  lb \$4.50.



EARLY SNOWBALL CAULIFLOWER.

**EARLY SNOWBALL.** Very early and reliable in heading. Of dwarf habit, with very short outer leaves, allowing it to be planted close together. We can recommend this variety to gardeners as one of the very best early Cauliflowers. Per pkt. 25 cts.;  $\frac{1}{4}$  oz. \$1.25;  $\frac{1}{2}$  oz. \$2.25; oz. \$4.50;  $\frac{1}{4}$  lb \$16.00.

**Extra Early Paris.** Very early; good for forcing. Per pkt. 10 cts.; oz. 75 cts.;  $\frac{1}{4}$  lb \$2.25; per lb \$7.50.

**HALF EARLY PARIS, or NONPAREIL.** One of the best; good early or late. Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 40 cts.; oz. 75 cts.;  $\frac{1}{4}$  lb \$2.25; per lb \$7.50.

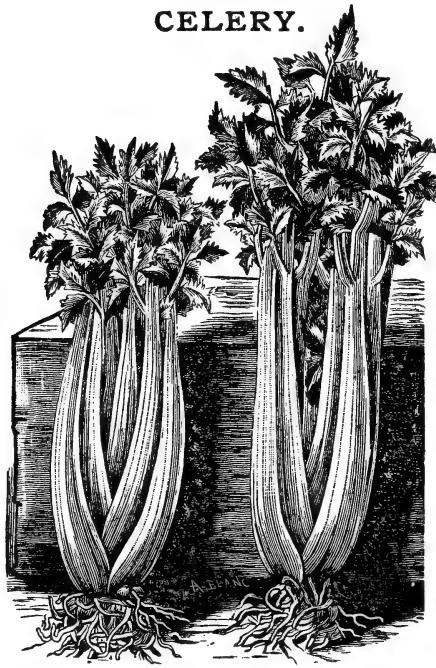
**Early London.** An old variety; rather later than Nonpareil. Per pkt. 5 cts.; oz. 60 cts.;  $\frac{1}{4}$  lb \$1.75

**ALGIERS.** A really fine variety, sure to head, and one of the best for late use; the heads remain firm and solid for a long time. This variety is largely grown on Long Island, and heads well even in locations where the Snowball sometimes fails. Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 40 cts.; oz. 75 cts.;  $\frac{1}{4}$  lb \$2.50; per lb \$9.00.

**Le Normand's Short Stem.** Produces a very close and uniform curd, well protected by leaves, hardy and stands dry weather. Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 40 cts.; oz. 75 cts.;  $\frac{1}{4}$  lb \$2.25; per lb \$8.00.

**VEITCH'S AUTUMN GIANT.** The heads are beautifully white, large, firm and compact, and being thoroughly protected by the foliage, remain long fit for use. Per pkt. 10 cts.; oz. 65 cts.;  $\frac{1}{4}$  lb \$2.00; per lb \$7.50.

## CELERY.



**GOLDEN SELF BLANCHING.** For full description and illustration of this valuable new variety, see *Specialties*. Per pkt. 15 cts.

**DWARF GOLDEN HEART.** A very popular and distinct variety. In habit of growth it resembles the Half Dwarf White sorts, except that when blanched the heart, which is large and full, is of a waxy, golden yellow. It is a most striking and showy variety. It is entirely solid, of most excellent flavor, and keeps well. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**CRAWFORD'S HALF DWARF.** Also known around New York as *Henderson's Half Dwarf*. When blanched it is of a yellowish-white, making it very ornamental for the table, is solid, possessing the nutty flavor peculiar to the dwarf kinds, while it equals most of the large growing sorts in weight of bunch. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**BURPEE'S GIANT WHITE SOLID.** The best strain of Large White Solid Celery, and a most imposing variety. It attains a very large size, is of quick growth, stiff, close habit, remarkably solid, blanches perfectly white, of fine flavor, crisp, and very tender. It is a very showy and handsome variety for market. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**INCOMPARABLE CRIMSON.** A rich-colored variety, very crisp eating, and of delicious flavor. The best red celery. Our customers will do well to grow some of this variety, as it is very handsome for the table, and of fine flavor. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**BOSTON MARKET.** The great favorite in the Boston markets. It is a vigorous grower, of medium height; very early and an excellent keeper. It is very solid, white, of mild, delicious flavor, and entirely free from hollow stems. Of rather loose habit. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**WHITE WALNUT.** So called because of its rich, walnut-like flavor. The stalks are solid and heavy, of dwarf, compact growth, seldom growing more than twenty inches high. A very choice variety. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**IMPERIAL DWARF LARGE RIBBED.** This excellent variety is very *stocky* and *robust*, the whole strength of the vegetation being concentrated into the main plant. The stalks are most vigorous, and the ribs grow very large and solid; being also very thickly and closely set, and quite upright, a greater number of plants may be cultivated in the same space. It is very heavy, perfectly solid, white, nearly self-blanching, of a fine, sweet flavor, and of extra good keeping quality. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**WHITE PLUME.** The magnificent stalks of this new celery that were grown in the West and exhibited in New York, together with the nick sale, at high prices, that their fine appearance and good quality commanded, have convinced us that the White Plume is a most profitable sort to grow for *early* market. A desirable feature of this celery is that (similar to the Golden Self Blanching), naturally, its stalks and portions of its inner leaves and heart are white, so that by closing the stalks, by simply drawing the soil up against the plant and pressing it together with the hands, the work of blanching is completed, without, as in most varieties, the additional troublesome process of "banking." It is also most ornamental on the table, and is the *Earliest* Celery in cultivation, but will not keep longer than Christmas. In quality it is crisp, solid, and of a rich, nutty flavor. Per pkt. 10 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.

**FERN-LEAVED.** This celery is entirely distinct from all others in the beautiful character of the leaves, which resemble those of the Fern-leaved Parsley. It is very solid, stocky and fully equal in quality to the plain-leaved sorts, while for table use it is most ornamental. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**CELERIAC, or TURNIP-ROOTED CELERY.** (Apple-shaped) Grown exclusively for its roots, which are turnip-shaped, very smooth, tender and marrow-like. The roots are cooked and sliced; used with vinegar, they make an excellent salad. They are also used for seasoning meats and to flavor soups. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75.

**CELERIAC SEED, for flavoring.** Oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts. By express, 35 cts. per lb; 5 lbs. or more @ 25 cts. per lb



**WHITE PLUME.** The magnificence of this variety is entirely distinct from all others in the beautiful character of the leaves, which resemble those of the Fern-leaved Parsley. It is very solid, stocky and fully equal in quality to the plain-leaved sorts, while for table use it is most ornamental. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**CHICORY.** Large-rooted, or *Coffee*. The dried roots of this variety are much used in Europe as a substitute for coffee. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**CRESS.** Fine Curled (*Pepper Grass*). Per pkt. 5 cts.; oz. 10 cts. Water Cress. Per pkt. 10 cts.; per oz. 40 cts.

## COLLARDS.

**GEORGIA COLLARDS.** The Collard originated in the South, in the effort of the Cabbage to perpetuate itself under an adverse climate. Winter cabbage planted and *seeded* in the South will gradually assume the shape and habits of the Collard. Collards are extensively grown in the South, as they are an easy, sure crop, and afford an abundance of food for both man and beast. It forms a mass of leaves on a tall stem, which are the better for freezing. It is an exhaustive feeder upon the soil, and should not be grown two years consecutively on the same plot of land. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.



**H. CLIPPERGER, Joplin, Mo., Jan. 13th, 1887, writes:**— "I think it is seven years since I commenced buying seeds of you, and I have bought them from you every year since, except one, and then I bought from the wrong parties, as the seed was not such as I get from you. I must say that your seeds are always A No. 1, and as long I need vegetable seed you may look for an order from me every year."

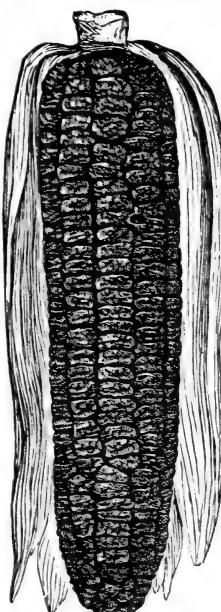
# BURPEE'S SUGAR CORN NORTHERN GROWN"

PLEASE NOTE that the prices quoted below are for the seed POSTPAID BY MAIL. If wanted in larger quantities, by express or freight, see Special BULK Price List, pages 70 and 71. Our Sugar Corn is of the very finest quality, each variety being carefully kept pure and all well cured. We invite correspondence with Canning Establishments requiring large quantities.

**THE CORY CORN.** This new variety is of great value as the earliest Sweet Corn in cultivation, being ready for the market a week earlier than the Marblehead. Ears of good size and handsome. *See Specialties.* Pkt. 15 cts. Extra Early Adams, or Burlington. While not a *sweet corn*, this is a tender white corn for table use, ripening ahead of all others, except the *New Cory*, and as the first corn always sells well, it is largely grown by truckers. Dwarf stalk, small ears; very hardy; can be planted earlier than any Sweet Corn; matures within sixty days. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.

**MARBLEHEAD EARLY.** Extra early, maturing in seventy days, while roasting ears have been picked in sixty-one days from time of planting. Stalks about four feet high, and ears set low down; ears of medium size. While the quality is only fair, it is a valuable variety to come in ahead of the Minnesota. Per pkt. 10 cts.; quart 45 cts.

**EARLY ORANGE.** This new Extra Early Sweet Corn is called "Early Orange" because the seed, when dry, is of a beautiful golden-orange color. It is *most delicious and sugary* in flavor, the ears are *very handsome* in appearance, and it is *Extra Early*, being only about a week after the Cory Corn. It is *very productive*, frequently producing three to four good ears to the stalk. Per pkt. 15 cts.; pint 25 cts.; quart 50 cts.



EARLY ORANGE.

earliness, ripens nearly as early as the Marblehead; a desirable gardener's and canning variety. Very popular with Philadelphia truckers. Per pkt. 10 cts.; pint 25 cts.; quart 50 cts.

**STABLER'S EXTRA EARLY.** A new variety, of larger size than usual for the early kinds. It is remarkable for sweetness and earliness, ripens nearly as early as the Marblehead; a desirable gardener's and canning variety. Very popular with Philadelphia truckers. Per pkt. 10 cts.; pint 25 cts.; quart 50 cts.

**NE PLUS ULTRA, or QUAKER SWEET.** This variety grows to a medium height, and ears profusely, frequently bearing two to three, and sometimes four, ears to a stalk. The ears are small to medium in size; kernels deep, placed irregularly but very compactly upon the cob; close, tight-fitting husk. It matures medium to late, but its strong point is its delicious flavor. Its unusually sweet and pleasant taste makes it a popular favorite with all lovers of corn. Per pkt. 10 cts.; pint 25 cts.; quart 50 cts.

**Black Mexican.** Highly prized for table use, very sweet and delicious; by many considered the most sugary and richest of all. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.

**PERRY'S HYBRID SWEET CORN.** A very fine early variety, fully as early as the Minnesota and ears much larger, each containing twelve to fourteen rows of kernels, well filled to the end. The grains are very large and pure white, but the cob is red. The ears are about the same length as Crosby's, but larger round and are ready to market fully a week earlier. The stalks grow 5 1/2 feet high, and the ears (two to a stalk) are set about two feet from the ground. Per pkt. 10 cts.; pint 25 cts.; quart 50 cts.

**AMBER CREAM.** This medium early sweet corn is a strong, vigorous grower, stalks seven feet high, with dark foliage; ears of large size (ten to fourteen inches long), with deep kernels; *very rich, sugary and tender*, and, when fit for table use, handsome white. When dry, the kernels are of an amber color and much shriveled. Per pkt. 10 cts.; quart 50 cts.

**EARLY GENESEE.** Very productive, with ears of large size and fine quality, of sweet, rich flavor. Nearly as early as Minnesota. Pkt. 10 cts.; pint 25 cts.

**CROSBY'S EARLY TWELVE-ROWED.** Ears generally twelve-rowed, although sometimes have but ten rows. Very sweet, luscious and sugary—certainly one of the best early varieties. Grows about five feet high. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.

**Moore's Early Concord.** Grows about the same height as Crosby's and ripens nearly as early. Ears large, with twelve to fourteen rows; very sweet and delicate in flavor. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.

**OLD COLONY.** Earlier than Stowell's Evergreen, but resembling it in size of ear and deep grains. It is an exceedingly sweet and wonderfully productive variety, averaging three ears to the stalk. It ripens not quite so early as Moore's Concord, but it surpasses that variety by its very sugary and tender flavor. Per pkt. 10 cts.; pint 25 cts.; quart 50 cts.

**MAMMOTH EARLY.** Resembles the late Mammoth, but ripens two weeks earlier. It ripens nearly with the Asylum, and the ears are considerably larger. The ears are not so large as the late Mammoth, and differ somewhat in shape, being more tapering, larger at the butt. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.

**TRIUMPH.** Very productive, peculiarly rich in flavor, and ripens about a week earlier than the Evergreen. The ears are of large size, eight to ten rows, very small cob and large grains. The stalks grow about six feet high, and ears set medium. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts.

**POTTER'S EXCELSIOR, or Squantum.** We cannot too highly recommend this variety. It ripens early—soon after Moore's Concord—has large, twelve-rowed ears and deep grains. It is remarkably sweet, sugary, and peculiarly succulent and tender. Per pkt. 10 cts.; quart 45 cts.



OLD COLONY

## SWEET CORN—Continued.

**Early Red Narragansett.** Matures nearly as early as the Minnesota; grains very much shriveled and red in color when fully ripe; very tender. Per quart 45 cts.

**STOWELL'S EVERGREEN.** This variety is more largely planted than any other, being the general favorite with canners and market gardeners for late use. It is very productive, the ears are of large size, grains deep, exceptionally tender and sugary, and remain for a long time in an edible condition. This variety, with one or two of the early varieties for a succession, is necessary to every garden. Our stock is very fine and specially recommended to truckers and canners. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts. See Bulk Prices, page 70.

**MAMMOTH LATE.** This produces the largest ears of any Sweet Corn, a single ear sometimes weighing as much as two to three pounds; quality very sweet and luscious. It ripens a little later than the Evergreen, and the cobs are larger, the kernels being flatter, not horse-tooth shape. Largely used by canners and market gardeners. Per pkt. 10 cts.; quart 40 cts.

**EGYPTIAN, or WASHINGTON MARKET.** The latest of all; later than the Mammoth, and fully ten days later than the Evergreen. Ears large and uniform, very sweet and luscious; produces well. The stalks grow eight feet high, and ears set high up. Not recommended for far North. Per pkt. 10 cts.; quart 40 cts.

## POP CORN.

**QUEEN'S GOLDEN.** This handsome new Pop-Corn was sent to us by a gardener in Indiana, who wrote:—"It is so far ahead of all others that I have seen or tried, as to be beyond comparison in every respect, in yield, in sturdy growth, in size and in color when popped—being of a delicate golden yellow. Above all is its exceeding tenderness when popped, together with its delicious and delicate taste."

After having grown and sold this variety extensively for four years, we can endorse all that Mr. Queen has said in its praise. The stalks grow six feet high, and the large ears are produced in abundance. Its quality and handsome appearance when popped are very noticeable. It pops perfectly white, and a single kernel will expand to a diameter of nearly one inch. Ears 10 cts. each, or 3 for 25 cts., by mail. Shelled, 10 cts. per pkt.; 40 cts. per pint; 75 cts. per qt., postpaid.

**SILVER LACE.** The stalks grow five and a half to six feet high, and each stalk produces two to three large, perfect ears. It suckers so that a single kernel will produce three to four stalks, making it an exceedingly productive variety; for this reason not more than two kernels should be allowed to grow in a hill. The ears are very handsome, five to six inches in length, with sixteen rows well filled out to the end with smooth, round, metallic-white grains. The ears grow well up from the ground, and, from the smoothness of the grain, are easily husked. It differs from the old rice pop-corn in the shape of the kernels, greater productiveness, its superior tenderness when parched, and its beautiful transparency, thus well meriting its name—Silver Lace. Price of ears 10 cts. each, or 3 for 25 cts., postpaid. Shelled, 10 cts. per pkt.; 35 cts. per pint; 65 cts. per qt., postpaid, by mail.



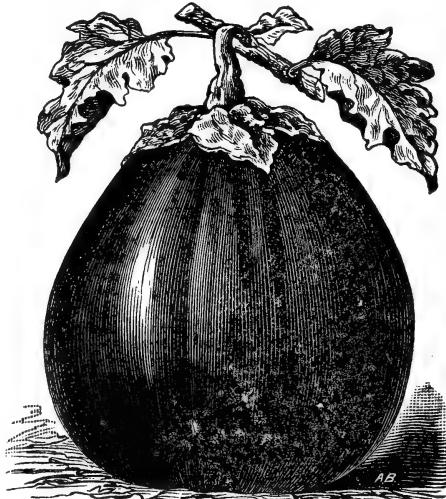
## CORN SALAD, or VETTICOST.

**Large Round-leaved, Large-seeded.** A small, hardy salad, extensively used during the winter and spring months, as a substitute for lettuce; also cooked and served like spinach. In warm weather the plants will mature in from four to six weeks; sow early in spring. For winter and spring use, sow in drills one foot apart, in August and September. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

## DANDELION.

**Improved Large-leaved.** Very early and wholesome greens. Sow in May or June; cultivate during the summer, and the following spring the leaves will be fit to cut. Per pkt. 10 cts.; oz. 60 cts.;  $\frac{1}{4}$  lb \$1.75; per lb \$6.00.

## EGG PLANT.



NEW YORK IMPROVED EGG PLANT.

**NEW YORK IMPROVED LARGE PURPLE.** See illustration. The leading market variety; of large size, skin deep purple, smooth, free of thorns; flesh white, of excellent quality; very productive. Our seed is an extra selected strain, of superb quality. Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 30 cts.; oz. 50 cts.;  $\frac{1}{4}$  lb \$1.50; per lb \$5.00.

**BLACK PEKIN.** A very handsome and valuable variety, of nearly round shape, fruits of large size; skin jet black, glossy and smooth; flesh white, very solid, fine grained and delicate in flavor. Matures early and is very prolific. Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 30 cts.; oz. 50 cts.;  $\frac{1}{4}$  lb \$1.50; per lb \$5.00.

**Early Long Purple.** Much hardier and earlier than the large round purple, succeeding further North. Fruit from six to ten inches long. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**Extra Early Dwarf Round Purple.** This very small variety should not be confused with the Early Long Purple, from which it is entirely distinct. It might well be described as a very small early New York Purple, as it is the same shape and fine in quality. Its great merit is its hardiness and extra earliness, and hence valuable for northern sections. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.00.

## ENDIVE.

**Green Curled.** Crisp, dark-green leaves; the hardest. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75.

**White Curled.** Leaves pale green. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75.

**Broad-leaved Batavian.** More productive than above. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75.

## CELERY-ROOTED FENNEL.

A distinct novelty from Italy, forming root-stalks resembling celery. It is cultivated the same as celery and eaten in the same manner. It has a rather peculiar but delightful flavor, and in Italy is preferred to celery. Per pkt. 10 cts.

# BURPEE'S SEED OF CUCUMBERS NORTHERN GROWN

Cucumber seed is a very important article with market gardeners and pickling establishments. Our seed is all *Northern Grown*, from carefully selected Stock Seed, each variety being grown isolated from all others and thus kept *pure and true*. We would particularly recommend our *Early Green Prolific*, *Peerless* and *Improved White Spine*, *Nichol's Medium Green* and *London Long Green*. For family gardens the finest in quality of all Cucumbers is *Burpee's New Giant Pera*, described under "SPECIALTIES." The prices quoted below are for the SEED POSTPAID BY MAIL; if ordered by express or freight, DEDUCT 15 CTS. PER LB. Write for special prices for large quantities.

## CHICAGO PICKLING. See Specialties.

**BURPEE'S GIANT PERA**, named and introduced by us in 1886, is the *largest and best Long Green Cucumber* in cultivation. Grows 17 to 22 inches long; clear white flesh; peculiarly *crisp*, tender and brittle, with few seeds. See *Specialties*. Per pkt. 15 cts.



EARLY RUSSIAN CUCUMBER.

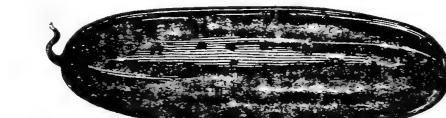
**EARLY RUSSIAN**. Earliest in cultivation; hardy, prolific, and only about three inches long; fine for pickles, and unsurpassed for table use, being remarkably solid, with very few seeds, and of best quality. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**EARLY GREEN PROLIFIC, or BOSTON PICKLING**. Under the former name best known, this cucumber is, by Massachusetts gardeners, called *Boston Pickling*. It is sufficient praise to say that it is equal to the *Arlington* or *Peerless White Spine*, for pickling, and immensely productive. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**NEW EXTRA EARLY PROLIFIC**. This new strain, introduced by Messrs. Henderson last year, has fulfilled the claim made for it of being nearly, if not quite, *ten days to two weeks earlier* than the old strain. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.

**EARLY FRAME, or EARLY SHORT GREEN**. Although often sold under each name, as different varieties, both are one and the same cucumber. Productive, of vigorous growth, early, fruits medium size and straight. Popular for both table use and pickling. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

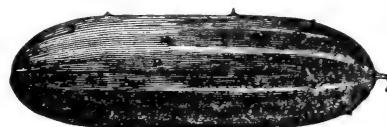
**Early Green Cluster**. A short prickly, seedy variety, bearing in clusters near the root; color pale green. It is a great bearer and matures early. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.



PEERLESS WHITE SPINE.

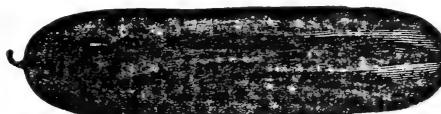
**PEERLESS WHITE SPINE**. Certainly one of the *finest strains of White Spine in cultivation*. The fruit is of good size, straight and well formed; *full* at both ends; skin deep green, holding color until mature; immensely productive, and comes early. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**EXTRA LONG GREEN PRICKLY**. Also known locally as *Jersey Pickle*. A very excellent and prolific variety, sometimes growing from twelve to fourteen inches long; rather pointed at both ends, dark green, firm and crisp. It is excellent for the table, and makes a hard, brittle pickle. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.



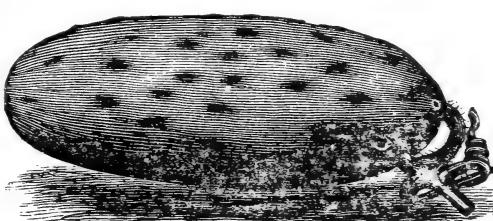
ARLINGTON, OR IMPROVED WHITE SPINE.

**IMPROVED EARLY WHITE SPINE, or ARLINGTON**. For both market use and pickling this variety is now more largely grown than any other. Our seed is of the true original Boston market stock, and is vastly superior to the old White Spine, which we have discontinued to grow. Market gardeners and pickling establishments have here a cucumber that is admirably suited to their wants. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.



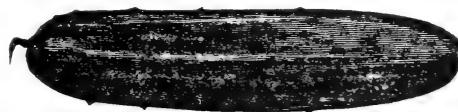
EVERGREEN, OR EXTRA LONG WHITE SPINE.

**EVERGREEN, or EXTRA LONG WHITE SPINE**. This variety, while growing too long for commercial pickles, makes splendid, dark-green family pickles, and for table use is of very fine quality. They grow ten to twelve inches long and very straight; make fine, hard, brittle pickles when five to six inches long, dark green. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.



NICHOL'S MEDIUM GREEN CUCUMBER.

**NICHOL'S MEDIUM GREEN**. This new variety has been pronounced unequalled as a pickle sort, while it has also been greatly praised as an early market variety. The name, "Medium Green," is descriptive of the size, it being longer than the White Spine, but not so long as the Long Green. The cucumbers are very thick through, considerably thicker than the White Spine, and are full at both ends. The skin is light green in color and very smooth. The cucumbers are handsome in appearance, and of fine quality for table use. The vines are vigorous in growth and very productive. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.



LONDON LONG GREEN CUCUMBER.

**LONDON LONG GREEN**. The leading variety of Long Green Cucumber, twelve to sixteen inches long, of excellent quality, dark green, firm and crisp. An *Extra Selected Strain*, of our own growing. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

## CUCUMBERS—Continued.

**WHITE JAPAN CUCUMBER.** Grows to a medium size, smooth and straight, and is of excellent quality. It is beautiful in appearance, being pure creamy white when ripe; the small fruits are often half white, and occasionally entirely white. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

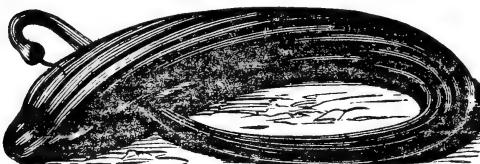
**LONG GRECIAN CUCUMBER.** (*Long Smooth Green, from Athens.*) This variety grows to a great length—fully equal to the English frame varieties. It grows very straight, smooth and uniform, of perfect shape, and has very few seeds; quality excellent. It is very prolific, and does well in the open ground. Per pkt. 10 cts.; 3 pkts. 25 cts.

**Tailby's Hybrid.** A cross of the Early White Spine on an English frame variety. Retaining the hardiness of the former, it gains from the latter increased size, fine flavor, smooth beauty and prolificness. It is liable, some seasons, to speck, and hence is not always to be relied on for market use. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**Russian, or Khiva Netted.** This is a handsome little cucumber, of excellent quality. It grows quickly, and is very hardy—hence, well adapted for cold, bleak situations. When ripe the skin is brown, prettily netted with white; flesh pure white. Per pkt. 5 cts.; oz. 10 cts.

**LONG CHINA.** This variety grows nearly as long as the Long Grecian, and is very thick; very prolific. Per pkt. 10 cts.

**English Frame Varieties.** Seed of each of the leading varieties supplied at 25 cts. per packet. These are some of the favorite English sorts for forcing, attaining a length of twenty to thirty inches. They can be grown in hot-beds or hot-houses, where the temperature does not fall below 65 degrees at night and 75 or 80 degrees during the day.



SNAKE CUCUMBER.

**SERPENT or SNAKE CUCUMBER.** A remarkable and very interesting curiosity. The cucumbers grow curled up like a snake with the head protruding, and sometimes are six feet in length. The illustration well represents their shape, and, although they attain great size, the quality is fair. Per pkt. 10 cts.

**WEST INDIA GHERKIN (TRUE).** Also known as *Jerusalem Pickle*. Very small, oval-shaped, prickly fruits. Used exclusively for pickling. This is quite distinct, and can be easily distinguished, by the extreme small size of the seeds, from the English Burr Cucumber, often sold as the same. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.00.

## GARLIC.

The Garlic is the most pungent in taste and has the strongest odor of all the Onion family. It is largely used in the south of Europe, where it is esteemed for flavoring soups, stews, etc. The root or bulb is composed of many small bulbs called "cloves," which are planted in the spring, about six inches apart; the tops die in August, when the bulbs are ready to gather. Bulbs,  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.



GARLIC BULBS.

## HORSE RADISH.

Small roots, 6 for 25 cts., or 40 cts. per dozen, by mail, postpaid.

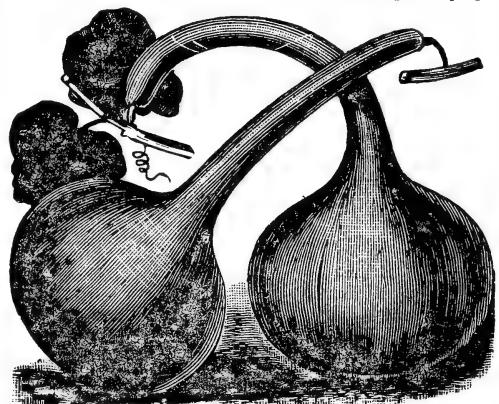
## GOURDS.

The following varieties will be found useful for household and farm purposes. An illustration of the variety, with instructions for growing, printed on each paper of seed. For ornamental varieties of Gourds, see *Flower Seeds, department of Annual Climbers*.

**WHITE EGG-FORMED.** Also called *Japanese Nest-egg Gourd*. As they exactly resemble, in color, shape and size, the eggs of hens, do not crack, and are uninjured by cold or wet, they make the very best nest-eggs. The plant is a rapid-growing climber, and is useful for covering screens, etc., being quite ornamental, with the numerous white eggs. Per pkt. 10 cts.



**SUGAR TROUGH.** These gourds are useful for many household purposes, such as buckets, baskets, nest-boxes, soap and salt dishes, and for storing the winter's lard. They grow to hold from four to ten gallons each, have thick, hard shells, very light but durable, having been kept in use as long as ten years. Our packets give printed directions for growing and preparing for use. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



SUGAR TROUGH.

**DIPPER GOURD.** This variety is also useful for many household purposes. Although an old variety, it is so seldom grown on the farm that we have had an illustration made, to show its form. When grown on the ground the stems will be curved, as in the engraving above, while if raised as a climbing vine, on a trellis, the weight of the blossom end will cause the stem to grow straight. They are very easily prepared for use as dippers, will last for years, and are particularly valuable for dipping hot liquids—the handles do not readily become hot. Dippers of various sizes, of a capacity of from a pint to a quart and half, can be had from a few vines. Illustration and directions printed on each packet of the seed. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**DISHCLOTH, or LUCCA.** A natural dishcloth, and a most admirable one, is furnished by the peculiar lining of this fruit, which is sponge-like, porous, very tough elastic and durable. Many ladies prefer this dishcloth to any prepared by art. The fruit grows about two feet in length, and the vine is very ornamental, producing clusters of yellow blossoms, in pleasing contrast with the silvery-shaded, dark-green foliage. In the North this variety requires to be started in a hotbed. The dried interiors of these gourds have already become an article of commerce; grown in Florida, they are sold by Philadelphia and New York druggists. Per pkt. 10 cts.

JOHN H. GARDNER, Booneville, Miss., writes:—I have been planting your seeds for four or five years, and have not had a single failure on account of any defect of the seed. They every one came true to name, and exactly as represented. When I want to be sure of getting what I want, I plant the old reliable seeds from W. Atlee Burpee & Co., as I think them perfection.

W. R. WILLIAMS, Anderson Creek, Ala., Feb. 10th, 1887, writes:—I have been planting your seeds for six years, and like them better than any other seeds I ever tried.

### KOHL RABI, or Turnip-Rooted Cabbage.

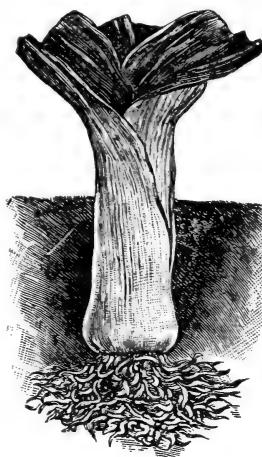
When young and tender they are fine for table use; when matured they keep well and are excellent for winter feeding to stock.



**Green or White.** Good for table use and stock feeding. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.

**EARLY WHITE VIENNA.** The best market sort for table use. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**EARLY PURPLE VIENNA.** This variety is the most largely grown for table use in Germany and Austria. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



### LEEK.

The Leek is very hardy, and of easy culture, succeeding best in a light but well-enriched soil. The whole plant is edible, employed in soups, boiled with meat, etc., reputed more delicate in flavor than the Onion. Sow early in April, in drills one foot apart and one inch deep. When the plants are six inches high, transplant in a deep, rich soil, in rows twelve inches apart, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow. The seed may also be sown in August or September, and the young plants transplanted in the spring.

Large, with broad leaves growing on two sides, like the flag. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**NEW GIANT ITALIAN.** Introduced by us in 1884, this new variety has given great satisfaction everywhere. It is very hardy, easily grown, and of monstrous size; it is of a very mild and agreeable flavor. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

### LETTUCE—Cabbage Varieties.

**BURPEE'S HARD-HEAD.** See *Novelties*.

**CALIFORNIA CREAM BUTTER.** See *Novelties*.

**WHITE-SEEDED TENNIS BALL, or BOSTON MARKET.** A fine, early sort, small heads; very hardy; valuable to grow in cold frames in winter. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.



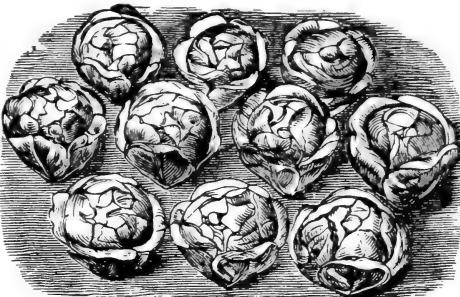
**BLACK-SEEDED TENNIS BALL.** Extremely hardy; dark-green heads; very solid when grown in cool and tender. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

**BLACK-SEEDED BUTTER.** Similar to Tennis Ball, but larger. Extensively used as an outdoor variety; excellent in flavor; comes early and is slow to seed. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

**EARLY OHIO.** We regret that our trials of this new lettuce were destroyed, and we cannot speak from our own knowledge as to its merits. It comes very highly recommended both for early and summer use; very solid light-green head, tender and of delicious flavor. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**YELLOW-SEEDED BUTTER.** A very distinct sort, making large, dense, yellow heads, very crisp, tender and excellent in flavor. Its beautiful yellow heart gives it a very handsome appearance. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

### LETTUCE—Continued.



**GOLDEN YELLOW STONEHEAD LETTUCE.**

**STONEHEAD GOLDEN YELLOW.** A fine variety, with very solid heads; of superb quality and great beauty. It is quite as early as the White Tennis Ball, has larger heads, and is unsurpassed for table use. We have grown this variety very largely since we first imported it, six years ago, and do not hesitate to recommend it most highly for forcing or earliest spring crop. Its very handsome appearance commands a ready sale. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**BUTTERCUP.** Among the newer Lettuces foremost places are held by those which, in addition to tenderness and delicacy of flavor, are remarkable for beauty of foliage. These properties are combined to a high degree in the Buttercup Lettuce, which is equally fine for winter or summer use, as well as for forcing. It forms very solid heads, quite as early as the Golden Stonehead, while its bright, citron-colored foliage renders it perfectly distinct. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**Early Curled Silesian.** Loose head, early and tender; popular for cutting the young leaves. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**Early Curled Simpson.** Forms a large loose head. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

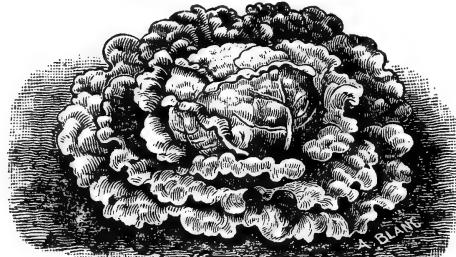
**BLACK-SEEDED SIMPSON.** A distinct variety, superior to the Curled Simpson, from which it differs in being much lighter colored, the leaves being almost white. It also grows nearly double the size, and is of exceptionally fine quality and handsome. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.



**HANSON. (Improved Hard-heading Stock.)** We have a very fine stock of this popular lettuce, and can recommend it as one of the *very best*. Heads green outside and white within; grow to a remarkable size, *very solid*, and are deliciously sweet, crisp and tender, even to the outer leaves. It stands the hot sun better than most other varieties. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**NEW YORK.** A variety of summer cabbage lettuce that is very slow to shoot to seed. It forms large, solid heads, often of 3 to 4 lbs. weight, of a very dark-green color outside; inside the leaves are greenish-white, crisp and tender. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

## LETTUCE—Continued.



BURPEE'S SILVER BALL LETTUCE.

**BURPEE'S SILVER BALL.** As shown in the illustration, this lettuce produces a beautiful head, very firm, solid and compact, with handsomely curled leaves. The head is of an attractive silvery-white color, very rich, buttery, and of most delicious flavor. It comes early and stands a long while before running to seed. An excellent variety, both for early spring and summer use. Introduced by us in 1884, it has given splendid satisfaction, and has become very popular with our Philadelphia truckers. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**BURPEE'S GOLDEN HEART.** This Lettuce produces heads of very large size, firm and solid. It grows quickly, is ready for use early, and continues to remain in excellent condition for weeks. It does not wilt under severe heat, and is prized for summer use. Outer color dark green, leaves delicately curled; within the heart is a beautiful, rich, golden yellow; quality excellent. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



PHILADELPHIA EARLY WHITE CABBAGE LETTUCE.

**PHILADELPHIA EARLY WHITE CABBAGE LETTUCE.** Produces fine, greenish-white, large heads, of extra quality, remarkably tender and crisp, sure to head; of quick growth. It is one of the best for forcing, and also for summer use, as it is slow to shoot to seed and resists heat well. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

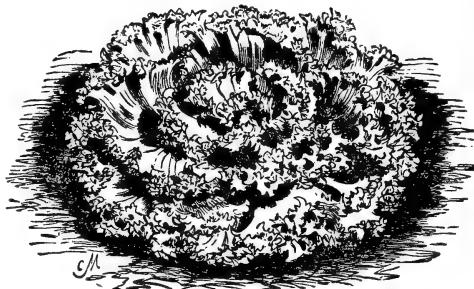
**Early Prize Head, or Early Brown Cabbage.** While not so desirable as the Philadelphia Early White Cabbage Lettuce, this is quite popular and a good variety. Forms large heads, of good flavor; is slow to run to seed. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**THE DEACON.** It forms large and very solid heads of an attractive light green color, very crisp, tender and of first-rate quality. It is one of the very best varieties to withstand summer heat, and is very slow to run to seed—so slow, in fact, that many of the very solid heads refuse to send up any seed spikes unless cut. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**GOLDEN SPOTTED.** This new Lettuce is particularly tender, with large and firm heads, outer leaves golden yellow, heavily speckled with brown red. A very distinct variety, and has given uniform satisfaction. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.



GOLDEN SPOTTED LETTUCE.



GREEN FRINGED LETTUCE.

**GREEN FRINGED.** A very ornamental and most beautiful variety. Of a very delicate and peculiar shade of green with the inner part of the leaves white. The edges are beautifully cut and fringed, being entirely distinct; the leaves are not only tender and of good quality, but also highly ornamental on the table. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.

**MARBLEHEAD MAMMOTH.** This new lettuce from Illinois was called "Marblehead Mammoth" because it is the largest head lettuce known, as the Cabbage of the same name is the largest of all Cabbages. It forms heads nearly as hard and compact as a cabbage, and measures eight inches across the *solid head*, while the entire lettuce measures fully 18 inches across. The leaves are of light green color, tender and crisp. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**BOSTON CURLED.** Of superior quality and beauty; highly ornamental in growth, with its elegant frilled leaves. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**NEW PERPETUAL.** For family use this is one of the best lettuces, forming large bushes, the leaves curling outward from the top. The leaves are of a yellowish or light green color, and are slightly oily to the touch. The leaves never turn dark brown, or become bitter, but remain the whole season tender, of bright, light color. It is ready for use very early, and after it reaches perfection remains of the same fine quality for weeks. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

## LETTUCE—Cos Varieties.

**NEW BALLOON COS.** This is one of the largest of the Cos Lettuces, very vigorous in growth, hardier and more productive than the Paris White Cos; the head is very large, rather flat on the top, and very firm; may be sown in autumn as well as in the spring. In our trials of different varieties of lettuce, *under numbers*, we find the following notes of this variety: "No. 155 is a fine Cos; headed finely, and very excellent quality; enjoyed its crisp and tender heads." Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**GIANT YELLOW MEXICAN COS.** A most valuable self-folding variety, of enormous size and dark yellow color, very crisp and of fine flavor. We are informed that in Mexico they grow two and a half feet high. The hearts are so very solid, crisp and fine flavored that the Mexicans eat them as we would an apple, only removing the few outer leaves, and without any seasoning. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**BURPEE'S SUPERB HEAT-RESISTING COS.** Grows to a large size, is very solid, turns in well, and is crisp and sweet. Its vigorous growth, never wilting under intense heat, and the length of time it remains without running to seed, render it a valuable variety. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00. **Paris White Cos.** Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.



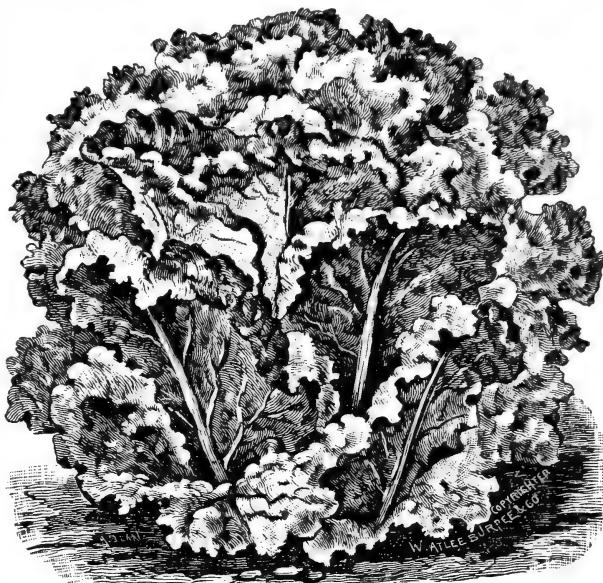
BURPEE'S SUPERB HEAT-RESISTING COS.

# BURPEE'S TOMHANNOCK LETTUCE.

First named and introduced by us in 1886, the Tomhannock Lettuce has proved entirely distinct from all existing varieties and of superlatively fine quality. It should be in every garden. We wish we had space to publish the many testimonials we have received from customers—all of them uniting in pronouncing it of extra flavor and remarkable for retaining its fine quality for an unusual length of time. As shown in the illustration, it forms a beautiful plant; ten to twelve inches high by nine to ten inches across; the leaves grow upright, the upper part of the outer leaves turning outward very gracefully, and are handsomely wrinkled. The edges of the outer leaves are of a glossy, reddish bronze, very ornamental and fresh in appearance; within, the leaves are almost white and wonderfully crisp and tender. It grows very quickly, is ready to cut early, and remains for weeks of the finest quality, being slow to run to seed. We are indebted for this fine lettuce to one of our customers, Mr. L. J. Welling, of Tomhannock, Rensselaer County, N. Y., who sent the seed to us, with the remark, "you will find this even better than your Golden Heart." Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

## OTHER DISTINCT LETTUCES.

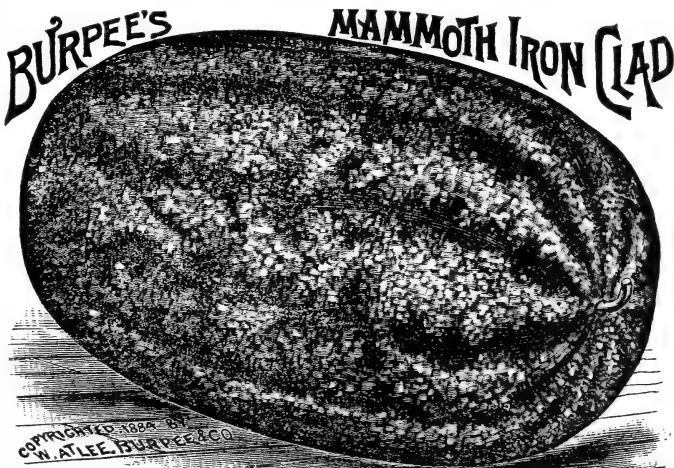
In addition to the varieties already described, which we consider the best for general use, we have grown and keep for sale pure seed of each of the following; all at 5 cts. per pkt.; 15 cts. per oz.; 50 cts. per  $\frac{1}{4}$  lb; \$1.50 per lb: *Hubbard's Market, Sugar Loaf, Ice Drumhead or Malta, Oak Leaved, Salamander, All the Year Round, Marvel or Red Lesson, Satisfaction or Cut Leaved, Hammersmith, and Long Standing or Standwell.*



BURPEE'S TOMHANNOCK LETTUCE.

# BURPEE'S MAMMOTH IRONCLAD WATERMELON.

This magnificent new melon, named and introduced by us, has proved unequaled for market. Of oblong shape, it is very thick through, and retains its thickness at both stem and blossom end. The skin is beautifully striped with very light green. The shape is the most perfect that could be desired. The seeds are of a drab-white color. The flesh is particularly beautiful, of a dainty red color, of rich, sugary flavor; the heart is very large, and, passing the seed portion, the flesh next to the rind is fully equal to the heart in luscious taste. The flesh is always firm, *remarkably solid*. The melons grow uniformly to a larger size than any other variety known. Under ordinary cultivation we have had hundreds of melons weighing from 60 to 70 pounds each, while a grower in North Carolina raised one to weigh 106 pounds. In 1886 John G. Miller, of Stone Mountain, Georgia, won our prize of \$25.00 with a Mammoth Ironclad Watermelon of the weight of 110 lbs., 7 ozs., to which he took affidavit. Mr. Miller also wrote us that he raised another specimen, that was not picked so soon, of the enormous weight of 128 pounds. The remarkable uniformity of large size attained by this variety is explained by the fact that they generally set only two or three melons to the vine. Thus, while not producing so many melons to the acre as some small varieties, they produce a greater weight, and, bringing a much higher price on market, yield a larger profit. The vines are very vigorous in growth, the leaves measuring 8 to 10 inches across; the melons generally set about four feet from the hill. As to the second quality implied by the name, they are veritably *Ironclad*—cutting into one is just like cutting into a citron. These melons have frequently been dropped from the height of three feet, and even from the shoulder of a man, without bursting or showing any bruise. The hardness and tenacity are in the outside coating or enameling of the skin, while the rind is very thin. Without exception, Burpee's Mammoth Ironclad is the best variety for shipping and keeping. Plucked when thoroughly ripe, or left on the vines after fully ripe, they will keep in fine condition for one month. Ripe melons picked the middle of August held their own until the 20th of September, when they were of first-rate quality, not mealy, but firm and solid. Per pkt. 10 cts.; oz. 15 cts.; 2 ozs. 25 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.



**W. ATLEE BURPEE & CO., Seed Growers, Philadelphia, Pa.**

# MELON BURPEE'S SELECTED SEED.

Of the leading Melons in cultivation to-day, it is well known that many of the most popular and best varieties were first named and introduced by us. No other seedsmen can point to so successful a record in the introduction of valuable and improved varieties of both Cantaloupes and Water Melons. For years we have made a careful study of growing the best Melon Seed. We annually have many acres planted in Melons especially for seed; these crops are critically inspected during growth, by ourselves and experienced Seedsmen in our employ. All melons showing variations from the standard type, and all inferior or imperfectly developed fruits, are rigidly discarded. Thus we obtain the purest possible seed. To grow this class of seed actually costs us *twice to three times as much* as the ordinary Melon Seed of the trade. Philadelphia has long been the chief market for Melon Seeds, and dealers, East and West, generally look here for at least a portion of their supplies. It is a fact, that a large quantity of the seed is saved by New Jersey truckers from "Culls"—misshapen or under-sized melons, after all the good ones have been sent to market. The extra cost to us of our own seed, prevents our competing in wholesale prices with dealers handling such seed, but it enables us to furnish a prime article to Market Gardeners and retail customers who rely on us for their supplies. It has always been our principle to supply the very best quality of every variety of seeds. We aim to *retain* the patronage of all who deal with us.

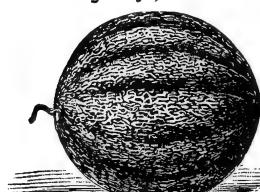
## MELON, Musk, or Cantaloupe.

*Our prices include prepayment of postage by us. If ordered by express, at purchaser's expense, 15 cts. per pound may be deducted.*

**BURPEE'S CHAMPION MARKET.** *See Novelties.*

**NEW EMERALD GEM.** *For illustration and description of this superb new melon, see Novelties.* The Emerald Gem is entirely different from all varieties heretofore introduced, and is of *surpassingly luscious flavor, sweeter than any other variety.* Per pkt. 15 cts.

**BURPEE'S NETTED GEM.** *(Golden Gem, or Golden Jenny.)* The illustration, engraved from one of the melons, shows their shape, which is almost a perfect globe. They grow remarkably uniform in shape and size, weighing from  $1\frac{1}{4}$  to  $1\frac{1}{2}$  pounds each. They are thick-meated, the flesh is light-green in color, and uniformly of fine, luscious flavor; skin green, regularly



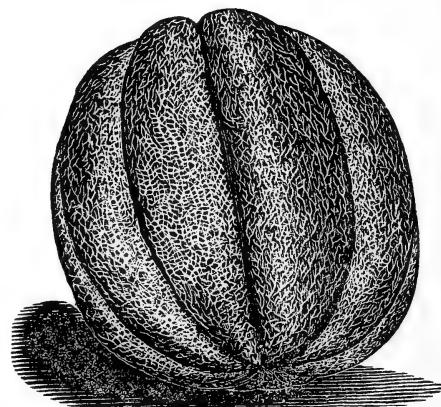
ribbed and thickly netted. Very prolific and extra early in ripening—no variety being earlier. They so far surpass the early Jenny Lind, in uniformity of shape, delicious flavor, handsome appearance, productiveness and fine keeping qualities, that they are the most profitable small musk melon that can be raised. Although first introduced by us only a few years since, it is to-day more largely grown for our Philadelphia markets than any other variety. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**EARLY JENNY LIND.** A popular, small early variety, flattened at each end; ribbed and closely netted. Flesh light green, and generally of fine flavor. We offer an improved strain of Jenny Lind, that has been very carefully selected by one of the most experienced New Jersey growers. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**ACME, or BALTIMORE.** A very productive, oblong Musk-melon, that is quite popular in the Baltimore markets. The fruits resemble the Bayview, but are more pointed at the ends. Of large size, ribbed and heavily netted; a good shipper. Flesh quite thick, light green in color and of fair quality. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.

**HACKENSACK, or TURK'S CAP.** Grows uniformly to a large size, round in shape, flattened at the ends, flesh green, of most delicious flavor, and wonderfully productive. As grown by us, this is one of the finest in cultivation, and we unhesitatingly recommend it to market gardeners and private planters. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**NEW EXTRA EARLY HACKENSACK.** *See Specialties.*



16 $\frac{1}{2}$  LBS. MONTREAL NUTMEG MELON.

**MONTREAL GREEN NUTMEG.** Although only introduced into the United States by us in 1880, the market gardeners of Montreal have had this famous variety for a number of years. The fruit is nearly round, flattened at the ends, deeply and very regularly ribbed; skin green, densely netted; flesh *remarkably thick*, light green, melting, and of a delicious flavor. They are very regular in shape, and uniformly grow to a very large size. To all who desire to raise the handsomest possible melons for exhibition, or extra large, fine melons for market, we highly recommend the Montreal Improved Nutmeg. The frequent reports of melons of mammoth size induced us to offer prizes for the largest specimens grown. The largest melon was raised by J. B. Dabney, Esq., of Savannah, Iowa, and weighed  $39\frac{1}{2}$  pounds; the second largest was raised by J. W. Scott, Esq., Socorro, New Mexico, weight  $38\frac{1}{2}$  pounds. Per pkt. 10 cts.; oz. 15 cts.; 2 ozs. 25 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

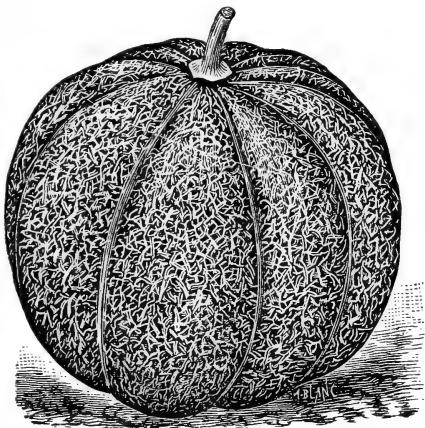
**PROLIFIC NUTMEG.** A strong, vigorous grower and extra productive, well deserving the prefix "prolific." The fruit is of medium size, shape round, flattened at each end, heavily netted, flesh thick, green, and of excellent flavor. From its *uniformity* it is profitable for field culture for the market. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

## MUSK MELONS—Continued.



BURPEE'S BAYVIEW MELON.

**BURPEE'S BAYVIEW.** This celebrated variety, first named and introduced by us eleven years ago, is a hybrid of the Cassaba with a large California Musk Melon. It was awarded the first prize at the Pennsylvania State Fair, 1879, for the best new variety of cantaloupe. It is very large, fine flavored and remarkably productive, being a strong, vigorous grower. With ordinary cultivation the Bayview will weigh ten to fifteen pounds, while with extra cultivation it will reach seventeen to twenty pounds in weight. It has light green flesh, very thick, luscious and sweet. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.



PERFECTION MUSK MELON.

**PERFECTION MUSK MELON.** This new melon originated in Chenango County, New York, and the last three years has been widely distributed throughout the country, everywhere giving general satisfaction on account of its extra fine quality. It is of the nutmeg shape, and quite large size, weighing 5 to 8 lbs. each; the skin is of a dark green color, heavily netted. It is very thick fleshed, with remarkably small seed cavity; the flesh is of a salmon color, of very rich, sweet flavor. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.

**MILLER'S CREAM.** See *Specialties*.

**The Bird Cantaloupe.** Originated in Colorado by crossing "The Montreal" and "Burpee's Bay View." Claimed to grow larger than either, and of fine quality. Per pkt. 10 cts.; oz. 20 cts.

**IMPROVED ORANGE CHRISTIANA.** Our stock of this fine melon is grown from the improved strain selected for a number of years by Dr. E. L. Sturtevant. The illustration shows the shape; outer color dark green. When ripe, the melons always separate from the stem. The flesh is a dark, rich yellow, of the best quality. The flesh is so thick that the seed cavity is remarkably small. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.



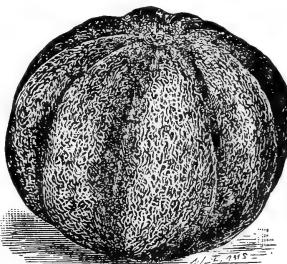
CHICAGO MARKET NUTMEG MELON.

**CHICAGO MARKET NUTMEG.** Just as the Canadian growers developed a fine strain of nutmeg melon "The Montreal," so several market gardeners around Chicago have, for some years, been making a selection, but not with a view to such extra large size. The strain we offer has been selected and improved by Mr. A. Colvin, who has most carefully selected the melons for seed with a view to the following points: "they must be of the first to ripen, of large and uniform size, thickly netted and with small seed cavity, *deep green flesh*, juicy and of delicious flavor, and freedom from rot. The result of this careful selection is evinced in the practical monopoly which this variety has maintained in the Chicago market." Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**Surprise.** Of round shape, cream-colored skin; of fair size, quite early, and a good bearer; flesh salmon-colored, thick and of fine flavor. A good sort for family use, but does not carry well to distant markets. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**White Japan.** Thick flesh; musky flavor; early. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 80 cts.

**JAPAN CORAL FLESH.** A choice variety, of round form and beautiful appearance, regularly ribbed and densely netted. Flesh thick, of a suffused coral color, sometimes changing to a deep salmon, luscious and melting on the tongue. The illustration is from a photograph. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.



**Banana Cantaloupe.** This melon has been grown in New Jersey for seven or eight years, and is of value only as a curiosity. It grows eighteen to twenty-four inches in length, and from eight to twelve pounds in weight. The skin is smooth, light yellow, the rind thin, and the flesh, which is very thick, is of a deep salmon-red color, but poor quality. Per pkt. 5 cts.; oz. 15 cts.

## MELON—Imported Varieties.

While our American sorts are best adapted for market purposes, there are, nevertheless, some of the foreign varieties of particularly fine flavor or peculiar appearance, which can easily be grown here, and will prove very interesting to amateurs and family gardeners. We offer each of the following varieties at 10 cts. per pkt.: *Hardy Ridge, or Prescott, Black Portugal, Ostrich Egg, Early Black Rock, Green Climbing, Malta Winter, Tours Sugar and Foreign Sorts Mixed.*

35,000 PLANTERS in two years have proved beyond a doubt our claim that

**THE EMERALD GEM**

Is Surpassingly the Sweetest  
of all Melons.

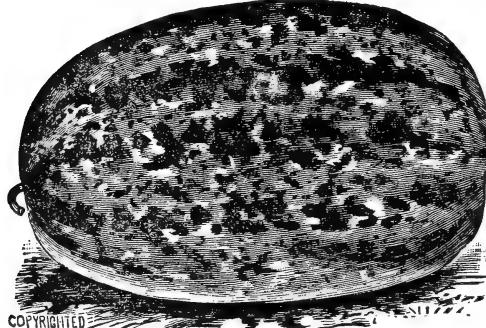
See Colored Plate and Description.

## WATERMELONS.

Our prices include payment of postage by us. If seed is ordered by express, 15 cents per pound may be deducted from prices quoted.

**HUNGARIAN HONEY.** For illustration and description, see Specialties.

**JORDAN'S GRAY MONARCH, or LONG WHITE ICING.** See Specialties.



PHINNEY'S EARLY WATERMELON.

**PHINNEY'S EARLY.** This is nearly, if not quite, as early as Vick's Extra Early, and, unlike that variety, is perfectly pure. The melons are of medium size, oblong in shape and very uniform, the skin being mottled, as shown in the illustration; flesh red and sweet. It is hardy and vigorous in growth; very productive. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**VICK'S EARLY.** This new melon is highly prized for its extra earliness; oblong in shape but irregular in color, smooth, size medium, flesh bright pink, solid and sweet. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**EARLY CALIFORNIA, or IMPROVED ODELLA.** A very popular market variety. Shaped like Odella; color light green; thin rind, but tough shell, so that there is scarcely any breakage in shipping to market. It is next to *Ice Cream* in fine flavor, and grows to weigh 40 to 60 pounds. It ripens very early. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

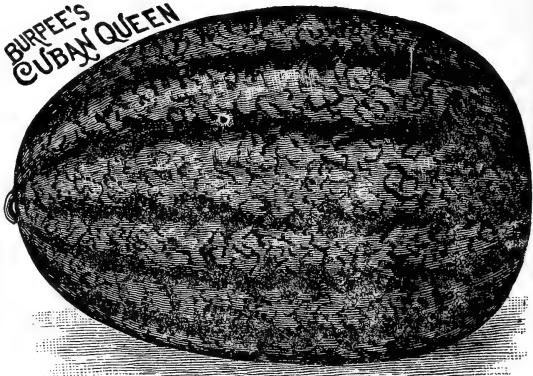


ICING, OR ICE RIND WATERMELON.

**ICING, or ICE RIND.** Of round form; white seeded. This fine melon can scarcely be praised too highly, on account of its solidity, thin rind, and rich, luscious, sugary flavor. There are two types of Icing, one dark-skinned, the other light-skinned. The objection to the light-skinned is that it shows any bruise, and is soon disfigured for market purposes. Our seed has been selected with unusual care, all from dark-skinned melons, and will produce scarcely two per cent. of the light-skinned. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb 90 cts.

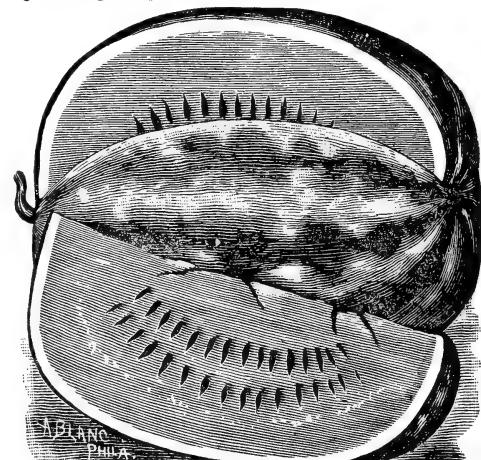
**ICE CREAM, or Peerless (True White-seeded).** Flavor always good; sweet and delicious; flesh solid and of rich scarlet color; seeds always white. As shown in the illustration on our seed bags, the form is oblong (free from the objectionable neck), the rind is quite thin, and dark green in color. Deservedly a very popular variety, and far superior to the old Mountain Sweet. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 80 cts.

## BURPEE'S CUBAN QUEEN



III LBS. CUBAN QUEEN WATERMELON.

**BURPEE'S CUBAN QUEEN.** This magnificent new melon from the West Indies was first brought prominently before the public by us, in 1881. The above illustration, engraved from a photograph, gives a fair idea of their form and markings. The skin is beautifully striped, dark and light green, of the latter there being two shades, agreeably diversified. Their flesh is bright red, remarkably solid, luscious and sugary. In delicious flavor it equals the celebrated Icing. They are wonderfully solid and their rind is unusually thin, being scarcely more than half an inch thick on a melon of enormous size. A Cuban Queen the size of a forty-five pound melon of some common variety, will weigh from sixty to sixty-five pounds, so very much heavier and more solid are they. They are ENORMOUSLY PRODUCTIVE, yielding heavier crops than any other variety we have ever grown. The vines are very strong, healthy and vigorous in growth. They ripen early, maturing fine, large melons, even in Canada, and are suited for all sections. Their enormous size, handsome appearance, thin rind, red flesh and delicious taste, are so captivating that they bring extra prices wherever put on sale. In 1883, John G. Miller, Esq., of Stone Mountain, Georgia, raised three Cuban Queens from seed bought of us, weighing, respectively, eighty-one pounds, ninety-seven pounds, and one hundred and eleven pounds. Our customers will remember the interesting account of these melons, taken from the *Atlanta Constitution* and published in our Farm Annual for 1884. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.



KOLB'S GEM WATERMELON.

**KOLB'S GEM, or AMERICAN CHAMPION.** A hybrid of the Scaly Bark and Rattlesnake, and an excellent shipping variety. It has a very tough rind, and carries in good condition without breakage. The accompanying illustration well represents the shape. They grow uniformly round, of nearly equal diameter each way. The stripes of light green are generally narrow and of a dull color. The flesh is bright red and of good flavor. The melons grow to a fair market size, from thirty to forty pounds each in weight. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

## WATERMELONS—Continued.

**FLORIDA FAVORITE.** An oblong-shaped watermelon from Florida, produced by crossing the Rattlesnake and Pierson melon, claimed to be ten days earlier than Kolb's Gem; but from the fact that the originator only claims to have grown it two years separately, we scarcely think it can yet be relied upon to come true. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

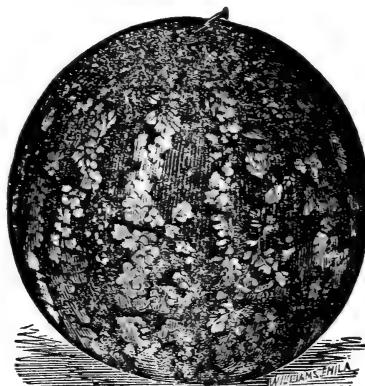
**IMPROVED MOUNTAIN SPROUT (Jersey Blue).** Our seed is from the popular New Jersey market variety known in the Philadelphia and New York markets as "Nigger Heads." Shape round; size large, from forty to sixty pounds; skin very dark blue, almost as dark as the Black Spanish. It ripens two weeks later than the Early California, and is valued to follow that variety. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Striped Gypsy, or Georgia Rattlesnake.** A favorite melon in the South for shipping to Northern markets, but not equal to Burpee's Mammoth Ironclad. Shape oblong; size large, skin distinctly striped and mottled. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**BLACK SPANISH.** Grows to a large size, almost perfectly round, skin very dark, almost a coal black; flesh red and sweet. A good standard market variety. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Scaly Bark.** The melons grow oblong in shape, and frequently weigh thirty to forty pounds each. The skin is smooth, dark green in color, mottled and striped with light green; this, with the toughness of the rind, gives the variety its name. As it is very much inferior in quality to either Burpee's Ironclad or Kolb's Gem, we predict that it will soon be superseded. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**Orange.** The rind of this variety, when ripe, peels off from the flesh like the skin of an orange. Per pkt. 10 cts.; oz. 20 cts.



COLORADO PRESERVING MELON.

**COLORADO PRESERVING MELON.** This is quite distinct from the ordinary preserving citron, the seeds being of light green color. It is immensely productive; one vine produced twenty-five fine melons, weighing from fifteen to forty pounds each. The flesh is very firm and solid, with few seeds. The preserving qualities are the very finest; it makes beautiful, clear, nearly transparent preserves, of surpassingly fine flavor. The above illustration, with full instruction for growing and preserving, printed on each paper of seed. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**PRIDE OF GEORGIA.** This new watermelon from Georgia is decidedly better in quality than the Scaly Bark, while the rind is equally as hard, and consequently, it is an excellent shipping variety. The melons are perfectly round in shape, striped light and dark green, uniformly of fair market size; the flesh is bright red, ripening up well and of very good quality. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**THE BOSS.** This melon has a very dark skin, slightly ribbed, and is long in shape. It is very heavy for its size, which, however, is not large; flesh solid, red and sugary. By many this melon is very highly esteemed, but averages too small for market. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**Mountain Sweet.** This variety has run out. Seed such as is usually sold as Mountain Sweet, at 5 cts per pkt.; oz. 20 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.

**Japan Cream Flesh.** A variety from Japan. Sweet flesh, of a delicate cream color; of medium size. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**THE GOLDEN HONEY.** The flesh of this new watermelon is a rich, golden-yellow color, and, unlike other yellow-fleshed watermelons, is of sweet and rich flavor. The melons mature very early and reach a good, large size; in shape they are generally round and the skin is generally striped. Per pkt. 10 cts.; oz. 20 cts.

## MUSTARD.

**Black, or Brown.** Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 50 cts.

**White.** Best for salad, or culinary purposes. Per pkt. 5 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**NEW CHINESE.** Highly esteemed for salads, particularly in the South. The leaves are twice the size of the ordinary White Mustard, flavor sweet and pungent. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

## NASTURTIUM, or Indian Cress.

**Tall Mixed.** Useful and ornamental; flowers of various colors. The green seed-pods are pickled in vinegar. The flowers are used for garnishing and the young leaves for salad. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**Tall Crimson.** Bright crimson flowers; the variety usually grown for pickling. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**Dwarf Nasturtium Mixed.** Not so dwarf as the Tom Thumb varieties. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**Dwarf Tom Thumb Mixed.** For description of flowers, see department of Flower Seeds, page 105. The seed-pods are equally as good for pickling, while they are among the most attractive of Annuals. Per pkt. 5 cts.; per oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

## OKRA, or Gombo.

The young green seed-pods of this plant are used in soups, or stewed and served like Asparagus.

**Dwarf.** Prolific, early, long-podded and productive. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Tall.** Pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

N. LUDV, Springtown, Ark., writes: I have just been to the district fair at Rogers, Arkansas, and have taken the premium on onions—the largest grown in four counties. I raised twelve bushels of onions from one ounce of Mammoth Pompeii seed on a bed of ground 18 feet wide and 28 feet long. Had several specimens that weighed  $1\frac{1}{2}$  pounds, and we had had a bad drought this season. I think I made about five hundred dollars for you at this fair. From all the seed I bought of you this year I raised splendid vegetables.

## BURPEE'S SEEDS ARE WARRANTED.

as this is dependent upon natural causes, which are beyond our control. But we do guarantee that all seeds sold by us are first-class, true and pure, and strong germinating power, in so far that should any prove otherwise we will refill the order free or refund the price paid us. Further than this we cannot warrant, but this is a satisfaction given by but few other seedsmen, and must convince even those who have never dealt with us of the extreme care we exercise in growing our seeds. We know positively that Burpee's Seeds are surpassed by none and seldom equaled in high quality. We also guarantee prompt shipment and safe delivery of all orders.

W. ATLEE BURPEE & CO., PHILADELPHIA AND LONDON.

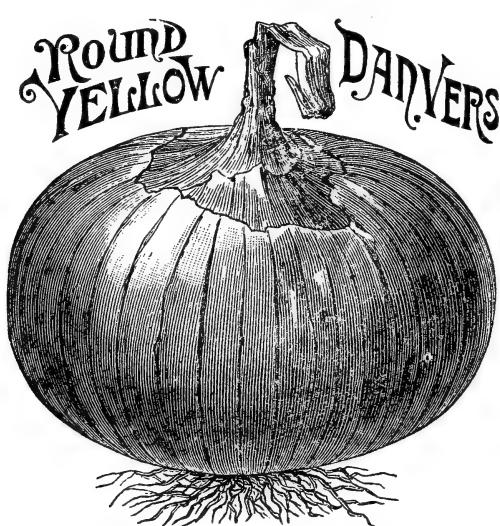
# ONION NEW CROP SEED

1888

In no vegetable, with the exception of Cabbage and Cauliflower, does the value of the crop raised depend more directly on the quality of seed than the Onion. Our Onion seed is *all grown from choice, selected bulbs*, critically examined before being set out for seed, and we do not hesitate to warrant every ounce of our seed thoroughly reliable in every respect. In quality it is vastly superior to much that is put upon the market, often grown by persons either too inexperienced or too careless to select fine, well-shaped bulbs. In vitality, it is *very strong*, being heavy, fresh seed, *carefully tested*. The very rapid increase in our Onion Seed trade, particularly among market gardeners, many of whom order from 25 to 100 lbs. of seed, is the very best evidence that our Onion Seed is **UNEXCELLED IN QUALITY**.

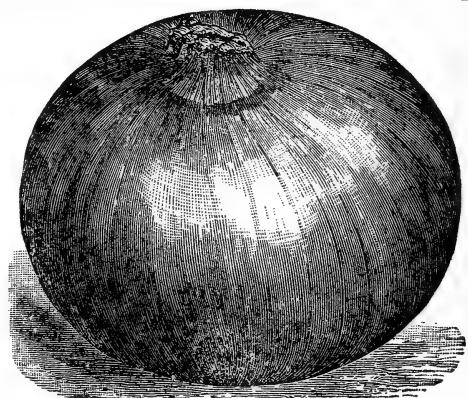
Gardeners in the South, as well as in the Eastern, Middle and Western States, can grow full-sized Onions the first year from our black seed; for this purpose 4 to 5 pounds of seed per acre are required. To raise small sets, 50 to 60 pounds of seed are required per acre, and for this purpose the best varieties are the Yellow Danvers, Extra Early Red and White Silverskin. **THE CHEAPEST AND BEST METHOD**, however, is to grow the full sized Onions the first year directly from the seed—for this purpose seed of any of the varieties named in the following pages will be found reliable. **For full information, read HOW TO GROW ONIONS.**

Our crops of Onion Seed the past season have averaged larger than the previous year, and on certain varieties we are able to make a slight reduction in price. The seed is **VERY HEAVY** and of *perfect germinating power*. We have warehoused a sufficient supply for our trade (which now annually demands some tons of Onion Seed), and have placed our prices as low as possible for *best quality seed*. We are sure that no reliable Seedsmen can sell Onion Seed of equally as good quality for less money. In comparing the prices quoted below, please bear in mind that **WE PAY THE POSTAGE**, and that if the Seed is ordered by *Express or Freight*, at the expense of purchaser, 15 cts. per lb. may be deducted. **MARKET GARDENERS and ONION GROWERS WHO USE LARGE QUANTITIES OF ONION SEED WILL PLEASE WRITE FOR SPECIAL PRICES.**



**ROUND YELLOW DANVERS.** Reliability for bottoming and large yield are both combined in this popular variety. It cannot be too highly recommended. It is extensively grown for market, and frequently produces six hundred bushels per acre, from seed sown in the spring. The genuine Danvers is a very handsome, round onion, of good size, with thin, yellow skin; flesh white, fine-grained, firm, mild and of excellent quality. It ripens early, keeps well, and sells readily. This is the variety of which we use a large quantity of seed annually, for our own planting, to grow sets. We sell our customers identically the same quality seed we use ourselves, and can毫不犹豫地 recommend it, both for growing sets and for large onions. Per pkt. 5 cts.; oz. 15 cts.; 2 ozs. 25 cts.;  $\frac{1}{4}$  lb 45 cts.; per lb \$1.60.

**Yellow Strasburg, or Dutch** One of the oldest varieties; bulbs quite flat, of good size; skin yellow; flesh white; of mild flavor; keeps well. This is the variety that formerly was used very extensively for growing Philadelphia Yellow Onion sets, and while still good for that purpose, it has, of late years, been nearly superseded by the Yellow Danvers. Per pkt. 5 cts.; oz. 15 cts.; 2 ozs. 25 cts.;  $\frac{1}{4}$  lb 45 cts.; per lb \$1.60.



YELLOW GLOBE DANVERS ONION.

**BEST YELLOW GLOBE DANVERS.** While it is impossible to have any seed better in growing quality than our Round Yellow Danvers, yet this strain of seed has been most carefully selected, all the flat onions being thrown out. The Yellow Globe Danvers Seed we offer is fully equal to the best market garden strains around Boston. We cannot too strongly recommend our seed of this variety; from careful trials we know it is *unsurpassed* by any strain, and we guarantee every pound New Crop of 1887. It is only because we have been fortunate in having a good supply that we can offer it at so reasonable a price. The best Yellow Globe Danvers is the *most popular*, and *most profitable* to grow for market. We annually sell more seed of Danvers than of any other variety. Per pkt. 10 cts.; oz. 20 cts.; 2 ozs. 35 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

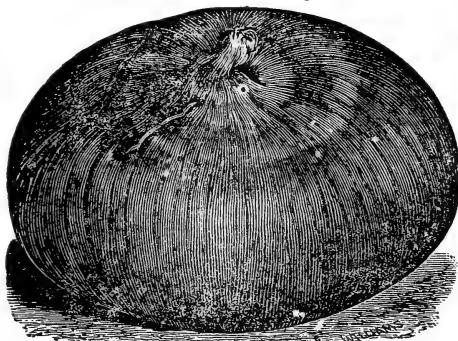
**SOUTHPORT LARGE YELLOW GLOBE.** Like the well-known White Globe Onion, except in color of skin. This is more perfectly globe-shaped than the Globe Danvers, but not so early; an excellent keeper. A popular variety in New England and elsewhere. A heavy copper, handsome in appearance, and of large size. Per pkt. 10 cts.; oz. 25 cts.; 2 ozs. 40 cts.;  $\frac{1}{4}$  lb 70 cts.; per lb \$2.25, postpaid, by mail.

W. S. FURNAS, Covington, Miami Co., O., writes:—Raised 440 bushels of onions from 2 lbs. of seed; one pound was "Yellow Danvers." They were the finest onions seen in this county.

## AMERICAN ONIONS.



**LARGE RED WETHERSFIELD.** Of large size and fine form; skin deep purplish red; flesh purplish white; moderately fine-grained and strong in flavor. Very productive and an excellent keeper. Immense crops of this are grown for shipment, and it certainly is one of the very best sorts for market. Per pkt. 5 cts.; oz. 20 cts.; 2 ozs. 35 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

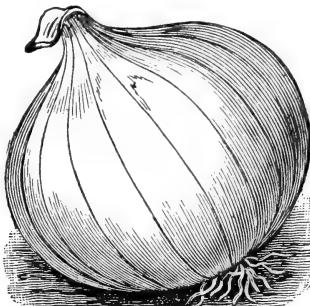


EXTRA EARLY RED ONION.

**EXTRA EARLY RED.** This variety matures very early. It yields abundantly and is of mild flavor; of medium size, deep red in color; very close-grained, solid and heavy. This will often form bulbs in cold and mucky soils, where other varieties fail. It is highly recommended, particularly for the north and northwest, as even there it will produce full-sized onions from the black seed. Per pkt. 10 cts.; oz. 25 cts.; 2 ozs. 40 cts.;  $\frac{1}{4}$  lb 70 cts.; per lb \$2.25, prepaid.



**LARGE RED GLOBE.** As shown in the illustration, this is a very handsome variety, and is deserving of general cultivation. It matures quite early (none of the perfectly globe-shaped onions are as early as the flat varieties), grows to a large size; skin deep red; flesh fine-grained, mild and tender. Per pkt. 10 cts.; oz. 25 cts.; 2 ozs. 40 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



LARGE WHITE GLOBE ONION.

**WHITE GLOBE.** A large globe-shaped onion; firm, fine-grained, of mild flavor; keeps well. This is one of the handsomest onions grown, of beautiful shape, clear, white skin and commands the highest market price. Per pkt. 10 cts.; oz. 30 cts.; 2 ozs. 50 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00, postpaid, by mail. By express, \$2.85 per lb.



**WHITE SILVERSKIN, or WHITE PORTUGAL.** Very desirable for family use; flavor mild and pleasant; skin silvery white; of handsome appearance; highly esteemed for pickling when young, also for market in early winter. This is the variety of which White Onion Sets are grown, and is known in New England as "Philadelphia White." Per pkt. 10 cts.; oz. 35 cts.; 2 ozs. 60 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.

FOR COMPLETE DIRECTIONS, READ  
BURPEE'S PRIZE ESSAY,  
HOW TO GROW ONIONS.



HARD ROUND SILVERSKIN ONION.

**HARD ROUND SILVERSKIN.** Produces uniformly small, round and handsome onions, with an opaque, white skin that does not turn green by exposure to the sun. The onions are very compact and hard, but at the same time crisp and brittle; altogether the best pickling onion. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

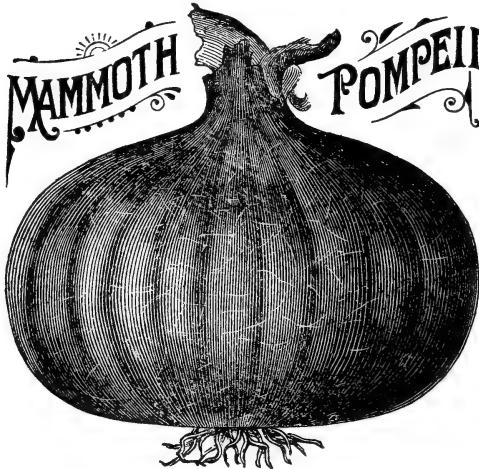
### NEW ITALIAN ONIONS.

These onions succeed admirably in every section of the United States, and we can unhesitatingly recommend them. The demand for the seed has increased to such an extent that for several years past we have had special contracts with the best growers in Italy, with whom we are personally acquainted. Our seed is thus necessarily much purer in quality than that usually imported from dealers in European cities. For some years past large quantities of Italian onions have been raised from imported seed by truckers in the South. The onions command large prices in the Philadelphia and New York markets, where they sell as Bermuda and Spanish onions.

It is a fact that these onions can be grown with equal success North, South, East and West, as has been fully demonstrated by the reports received from our patrons in all sections of the United States.

The Italian onions grow rapidly, and except the Small White and Golden Queen, form fine, large bulbs, weighing from one to one and a half pounds each, the first year from seed. If set out the second season, instead of running to seed, as do our American onions, they continue to grow and increase in size, until some varieties attain the enormous weight of two and a half to four pounds each. They are not, however, as a rule, good keepers. They are all much milder in flavor than our American onions.

**NEW MAMMOTH SILVER KING.** For testimonials, illustration and description of this famous new onion, see *Specialties*. Per pkt. 15 cts.; oz. 35 cts.; 2 ozs. 65 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.



**NEW MAMMOTH POMPEII.** In two years' competition, this magnificent new Italian onion has beaten even the famous SILVER KING in enormous weights, although ordinarily both varieties grow to equally large size. In 1885 our cash prizes were won by Alfred Rose, Penn Yan, N. Y., with specimens weighing 5 lbs. 1 oz. and 3 lbs. 14 ozs., respectively, while W. P. Mast, of Fairfield, Oregon, came next with an onion weighing 3 lbs. 11 ozs. In 1886 our FIRST PRIZE of \$25.00 was won by George H. Slaymaker, Atkinson, Nebraska, with a Mammoth Pompeii Onion of the enormous weight of 5 lbs. 6 ozs., and the second prize of \$10.00 by Daniel J. Slaymaker, of the same town, with an onion of 5 lbs. weight. Both these reports were attested by reliable witnesses, before John W. Barger, Esq., Notary Public for Holt County, Nebraska. At the time of writing this we have not received all the reports for 1887, but the wonderful capacity for growth of this variety is fully demonstrated by the above. Notwithstanding the enormous size attained by specimens of this variety, they retain their perfect shape and fine quality, and do not become ungainly monstrosities. The skin is very thin and delicate in appearance, of a beautiful, handsome, reddish-brown color; the flesh is pure white, very fine grained, and remarkably mild. Per pkt. 10 cts.; oz. 30 cts.; 2 ozs. 50 cts.;  $\frac{1}{4}$  lb 90 cts.; per lb \$3.00.

**Red Mammoth Tripoli, or Bermuda Red.** Similar in shape and size to the Giant White Tripoli. Skin thin and of a rich blood-red color; flesh white, fine-grained, mild and pleasant; of quick growth, and specimens have been exhibited weighing two and a half pounds each. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

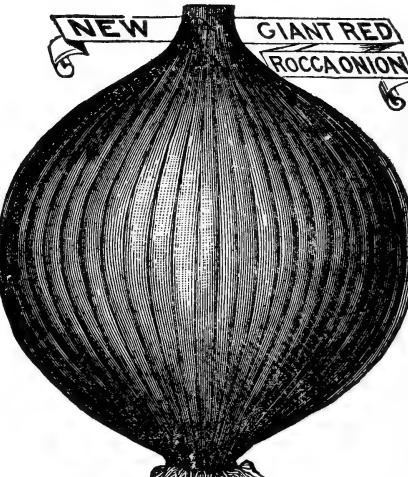
### EARLIEST WHITE QUEEN.

The bulbs are small, flat, pure white, and of excellent flavor, but the principal recommendation is the marvelous rapidity of its growth. Sown in February, they will produce onions one or two inches in diameter early in summer. Sown in July, they will be ready to pull late in autumn, and will keep sound for one year, retaining their most exquisite flavor. Most excellent for pickling. Per pkt. 10 cts.; oz. 25 cts.; 2 ozs. 40 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



**NEW GOLDEN QUEEN. (Golden Gem.)** The onions vary from an inch to an inch and a half in diameter; in shape resembling the White Queen. Skin of a delicate, transparent, golden-straw color. Golden Queen possesses the rapidity of growth and good keeping properties for which White Queen is famous. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**GIANT ROCCA, OF NAPLES.** A well-known variety of very mild, delicate flavor, immense size, handsome, globular shape, and light, reddish-brown skin. It is valuable both for autumn and spring sowing. In this immediate vicinity Giant Rocca Onions have been grown to weigh  $1\frac{1}{2}$  to  $2\frac{1}{2}$  pounds each, from our seed sown in the spring. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.



**GIANT RED ROCCA.** This magnificent variety is of beautiful globe shape, as shown in the illustration; skin red, flesh white, of mild, pleasant flavor; valuable either for autumn or spring sowing. It will readily produce onions of one and a half to two pounds weight the first year from the black seed, while if the smaller onions are set out the second year much larger weights will be attained. Per pkt. 10 cts.; oz. 20 cts.; 2 ozs. 30 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75.

**GIANT YELLOW ROCCA.** Of all the magnificent Italian onions now in cultivation, none are more popular than the Giant Rocca. This variety is of the same fine quality, and grows equally as large as the Red Rocca, which it resembles in every respect, except that the skin is of a beautiful rich yellow color, making it one of the handsomest onions grown. Per pkt. 10 cts.; oz. 20 cts.; 2 ozs. 35 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

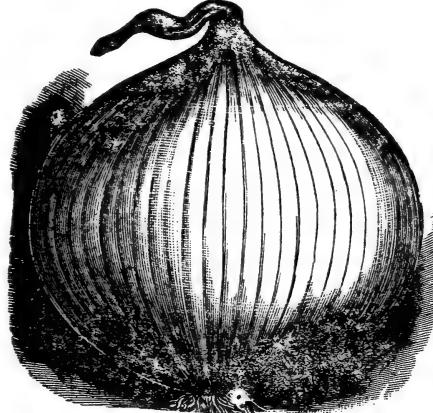
**Neapolitan Marzajole.** A large, beautiful, silvery-white-skinned variety, of handsome, flat shape, of very fine flavor and quality. Sown in February or March, it will produce a splendid crop early in the season. Seed sown in July will mature a crop the same season. Per pkt. 5 cts.; oz. 20 cts.; 2 ozs. 35 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

## ITALIAN ONIONS—Continued.



**SILVER WHITE ETNA, or EXTRA EARLY PEARL.** A very fine new Italian variety that grows quickly to a good marketable size; very popular, particularly in the South. The bulbs are round, flattened, with a delicate, pure white skin; flesh very mild and pleasant in flavor. It is claimed to excel most other onions of Italian origin in keeping qualities. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**PALE RED ETNA, or RED PEARL.** A medium-sized, excellent, mild onion, measuring about three inches across; it unites all good qualities, such as handsome shape, quick growth, fine flavor and good keeping. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75.



WHITE ROCCA, OR SILVER BALL ONION.

**SILVER BALL, or GIANT WHITE ROCCA.** This splendid new Italian Onion is one of the handsomest varieties in cultivation. It cannot fail to sell readily in market, in competition with the finest onions imported from Spain and Italy, that command such high prices. The illustration is only one-fourth the natural size. It is a very distinct variety, almost perfectly globular in shape, with a beautiful silvery skin; flesh pure white, flavor very mild and delicious. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**GIANT WHITE ITALIAN TRIPOLI. (EL PASO, OR LARGE MEXICAN.)** Of large size and most beautiful form, with fine white skin. The first season from the black seed it will grow an onion from one to one and a half pounds; but to attain the full size the bulbs should be set out the following spring. Per pkt. 10 cts.; oz. 20 cts.; 2 ozs. 35 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$1.75.

**The Very Best Onion Seed.**

Wm. MILLER, Perryville, N. Y., writes: I bought over 200 pounds of onion seed of you in the Spring of 1887. For six weeks during and after the sowing season the most terrible drought that ever visited this part of central New York prevailed. I have to report only two very small failures. Taken all in all, it proved to be the most satisfactory of any seed ever sown here. Never were so many fine, small-necked onions formed from the pounds of seed as the average from your Round Yellow Danvers seed. I can promise you a good trade next season.

## ONION SETS AND BULBS.

By far the cheapest manner of obtaining onions is from the black seed. The expense in raising from sets is much greater, but still many persons annually want sets, and we grow from our own seed the choicest White, Red and Yellow Onion Sets. We frequently have calls for Red Wethersfield Onion Sets and for sets of Italian onions, such as Giant Rocca, some of our customers even remitting money for the same. *These we cannot supply, as we use only White Silverskin, Extra Early Red and Yellow Danvers Seed to grow sets.* The Red Wethersfield Onion, while producing large bulbs from seed, does not produce good small sets; and the Italian onions grow so rapidly from the seed that there could be no possible advantage in buying sets. The Potato and Egyptian onions do not produce seed, and can be obtained from the bulbs only. The prices quoted below are by *mail, postpaid*, and we can sell *cheaper by the peck or bushel*.

**Yellow Onion Sets.** Pint 25 cts.; quart 40 cts.

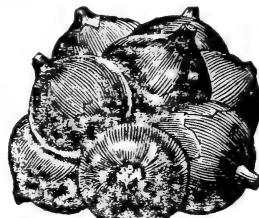
**White Onion Sets.** Pint 25 cts.; quart 45 cts.

**Red Onion Sets.** Pint 25 cts.; quart 40 cts.

**POTATO ONION.** Valuable for an early crop. The

small bulbs increase in size and the parent bulb produces a quantity of small bulbs in a cluster. Of mild, sweet flavor, and highly esteemed by many. Pint 30 cts.; quart 55 cts., postpaid.

**EGYPTIAN, or PERENNIAL TREE ONION.** This is an entirely distinct variety of onion. It differs from those raised from seed or sets from the Top Onion, Potato Onion or Shallot, in the fact that when once set out, without having the slightest winter protection, it will come up year after year as soon as the frost breaks ground, and will grow very rapidly. The bottoms divide, making several irregular-shaped onions, which are very sweet and tender. The young sets grow on top of the stalks like Tree onions and can be planted in the fall. Pint 35 cts.; quart 65 cts.; postpaid.



POTATO ONIONS.

## PARSLEY.



EXTRA CURLLED DWARF PARSLEY.

**EXTRA CURLLED DWARF.** See illustration. This is a most beautiful and valuable variety. The moss-like leaves are finely crimped and curled. For garnishing, no variety is more attractive. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**Plain, or Single.** Plain leaves, excellent flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 65 cts.

**Fine Double Curled.** Fine, dwarf, crimped leaves. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

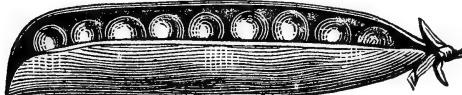
**NEW FERN-LEAVED.** This is a greatly improved type of this useful class of herb. It is most exquisite in form and color—invaluable as a garnishing plant, and suited for mixing with dwarf ornamental-foliated plants in the flower garden, and also for table decoration. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

# BURPEE'S NORTHERN GROWN SEED: PEAS.

Our Seed Peas are of the *very best* quality obtainable, being all grown far North (on the borders of Lake Ontario), riddled and hand-picked. They are raised from the best selected stocks, and the crops are carefully "rogued," being subjected to the most critical and constant inspection. The prices quoted below are for the Peas postpaid by mail. FOR PRICES BY THE QUART, PECK OR BUSHEL, sent by freight or express, SEE SPECIAL BULK PRICE LIST, PAGE 71.

## PEAS—Extra Early Varieties.

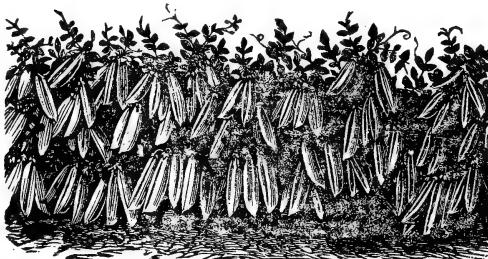
Those marked with a (\*) are wrinkled varieties.



**BURPEE'S EXTRA EARLY.** This is *unsurpassed* in *extra earliness, productiveness, and freedom from runners.* None ripen earlier, and few as early. Height about two feet, quality excellent, and the crop can be gathered in two pickings. Also for a late fall crop it is unsurpassed, growing with great rapidity. *Market gardeners,* this is your *best Extra Early.* In recommending this strain, we are fully acquainted with all existing varieties, and are quite sure that none, under whatever fancy name, "sealed bags," or otherwise, can surpass BURPEE'S EXTRA EARLY. Per pkt. 10 cts.; pint 30 cts.; quart 60 cts., prepaid.

**PHILADELPHIA EXTRA EARLY.** (Carter's First Crop, Early Kent, Waite's *Caractacus*, Early Hancock or Dan. O'Rourke.) This is, in reality, the same variety as the preceding, but the stock is not selected with as particular care. Ours is of good quality. Per pkt. 10 cts.; pint 25 cts.; quart 50 cts.

**LAXTON'S EARLIEST OF ALL.** After so many names for the same Extra Early Pea (differing only in selection—each seedsman naturally endeavoring to have the *earliest*), it is refreshing to announce that *this* Extra Early is *new and distinct.* Unlike other Extra Earlies, the peas are *blue*, and consequently of richer flavor, while they ripen uniformly and as early as any white-seeded pea. \* \* \* This same variety, or a *blue-seeded* Extra Early Pea, so similar as to be scarcely distinguishable, is also catalogued under several different names. Per pkt. 10 cts.; pint 30 cts.; quart 55 cts.



AMERICAN WONDER PEAS.

**\*AMERICAN WONDER.** This new and fine-flavored variety has met with the unqualified approval of all who have grown it. It grows eight to ten inches high, and is a few days earlier than any other of the wrinkled varieties. Peas planted June 5th were ready for the table in thirty-three days. It is very productive, on good soil each vine averaging twelve pods, and each pod six peas. Fifteen pods have been counted on some vines, and nine large peas in some of the pods. Per pkt. 10 cts.; pint 30 cts.; quart 60 cts., postpaid.

**\*MCLEAN'S LITTLE GEM.** Truly a gem! *Unsurpassed, productive, wrinkled and of delicious flavor.* Matures in fifty-four days; grows twelve to fourteen inches high; no sticks required. Per quart 55 cts.

**\*EXTRA EARLY PREMIUM GEM.** A very fine dwarf pea, of the Little Gem type, on which it is an improvement; larger pods and more productive. *Highly recommended.* Taken all-in-all, this is the best and most profitable Early Wrinkled Pea for market gardeners, while for family gardens there is none better. Per pkt. 10 cts.; pint 30 cts.; quart 60 cts., postpaid.

**KENTISH INVICTA.** A good extra early, ripening very uniformly, about five days later than the Improved Daniel O'Rourke. Very handsome pods of fine green color; very prolific and of good flavor. Per quart 55 cts.

**\*LAXTON'S ALPHA.** One of the very earliest blue wrinkled peas. Very prolific. Grows three feet high; pods large and well filled; quality fine. Per pkt. 10 cts.; pint 30 cts.; quart 55 cts., postpaid.

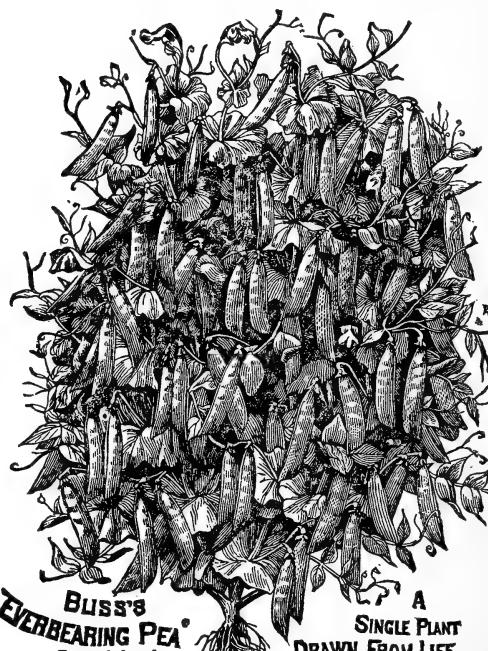
**LAXTON'S WILLIAM 1st.** This new variety is only about five days later than Philadelphia Extra Early, while for flavor and appearance combined, it is of surpassingly fine quality. It has long, deep-green pods, very well filled, and the peas are remarkably large and beautiful. Per pkt. 10 cts.; quart 55 cts.

**Tom Thumb.** A very dwarf-growing, extra early pea; very productive. Per pkt. 10 cts.; quart 55 cts.

## PEAS—Second Early Varieties.

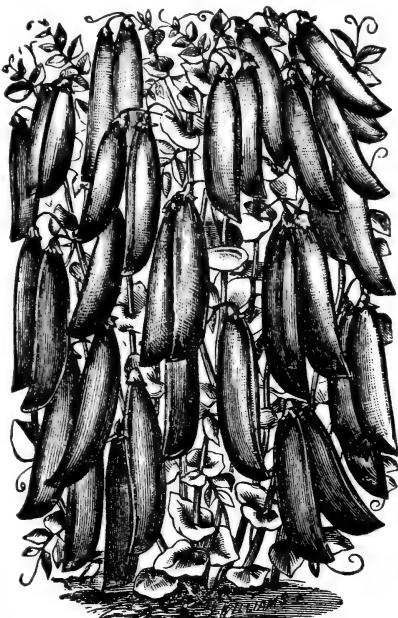
**\*MCLEAN'S ADVANCER.** An early, green, wrinkled variety, of delicious flavor; handsome, well-filled pods; very prolific. Per pkt. 10 cts.; quart 55 cts.

**MCLEAN'S BLUE PETER.** (Blue Tom Thumb.) Could be classed among the first earlies; ripens nearly as early as Tom Thumb, but has blue seed, of large size and better flavor; very dwarf growth. Per quart 55 cts.



Buss's  
EVERBEARING PEA  
Copyrighted.

**\*BLISS'S EVER-BEARING.** Height of vine, eighteen inches to two feet; pods three to four inches long, each pod containing six to eight wrinkled peas; size of peas very large, half an inch and over in diameter; quality very fine. Its habit of growth is of a peculiar branching character, forming as many as ten stalks from a single root stalk. The individual branches are of an extraordinary strength and substance, so that when hilled up properly they stand up well, without brushing. For continuance of bearing this variety is notable—a characteristic which gives it especial value for late summer and autumn use. After repeated pickings, the vines continue to be covered with blossoms and buds developing to maturity in turn. Per pkt. 10 cts.; pint 40 cts.; quart 70 cts., postpaid. For Bulk Price List, see page 71.



NEW PEA, PRIDE OF THE MARKET.

## PRIDE OF THE MARKET PEA.

This famous pea has given great satisfaction. It grows from eighteen inches to two feet high, and bears grand pods, well filled with large and finely-flavored peas, from top to bottom of the haulm. Its robust constitution, enormous productiveness and superior appearance, insure its acceptance as a market favorite with the public. The following is an extract from *THE GARDENERS' MAGAZINE*, of August 13th, 1881: "They are certainly the most useful to amateurs not overburdened with space, and market growers who cannot well employ supports, for they require no sticks and are quite unequalled in productiveness. They have a robust, free-branching habit, and attain a height ranging from eighteen to twenty-four inches, according to the weather and the soil, and are immensely productive. They are, indeed, such heavy croppers that I know of no peas from which so large a bulk of produce can be obtained from a given space; indeed, no such varieties exist. Their productiveness is by no means their only recommendation, for the pods are large in size and handsome in appearance, and the peas, when on the table, are of so splendid a quality that it would be difficult to over-praise them." Per pkt. 10 cts.; pint 35 cts.; quart 75 cts., postpaid by mail. See Bulk Prices, pages 70 and 71.

## \*STRATAGEM PEA.

Its habit of growth is like the Pride of the Market, growing to a height of two feet, and the strong, sturdy haulm is literally covered with immense pods; many of the pods measuring nearly 5½ inches in length, and containing as high as ten large, fine-flavored wrinkled peas. From the *Rural New Yorker*: "A remarkable variety. Vines very strong and needing but slight support. Twenty pods to a vine. The vine branches just under the surface of the soil, two stems, generally of equal vigor, growing to a height of 2 to 2½ feet. The pods are generally borne singly. On July 11th, 200 pods weighed 80 ounces, contained 1,420 seeds, which weighed 42 ounces. The quality is excellent. It will be seen that this is the most prolific of all." Per pkt. 15 cts.; pint 40 cts.; quart 75 cts., prepaid.

## BURPEE'S QUANTITY AND BURPEE'S QUALITY PEAS

TWO GRAND NEW PEAS FOR 1888.—See *Novelties*, pages 2 and 3.

\***BLISS'S ABUNDANCE.** Plant half dwarf, fifteen to eighteen inches high; foliage large, thick, full and dark green. Pods three to three and a half inches long, roundish and well filled, containing six to eight large wrinkled peas, of excellent quality. It ripens second early. Many plants throw out six branches, each of which becomes covered with blossoms and pods in such abundance as to warrant the name. Per pkt. 10 cts.; pint 30 cts.; quart 60 cts.

## PEAS, for General Crop.

PLEASE NOTE that prices quoted below are for small quantities, SENT BY MAIL, POSTPAID. For Peas in Bulk, see Price List, page 71.

\***LAXTON'S EVOLUTION.** See *Specialties*.

\***CHAMPION OF ENGLAND.** Undoubtedly one of the best peas grown, and very popular. It is very productive, and the peas are of a delicious flavor; height four to five feet. Per pkt. 10 cts.; quart 55 cts.

\***YORKSHIRE HERO.** This magnificent variety is fast becoming very popular. As a main crop pea it has few equals. Long, round pods, closely filled with large, luscious, wrinkled peas; of extra fine quality for table use, and very productive. Per pkt. 10 cts.; qt. 60 cts.

\***TELEPHONE.** Immensely productive, of the finest quality and excellent sugary flavor; vines very strong, averaging eighteen to twenty pods per stalk; the pods are of a large size, with six or seven large, delicious peas; height four feet. They are a sight worth seeing when in growth, and they are luscious in quality on the table. Per pkt. 10 cts.; pint 35 cts.; quart 65 cts.

**DWARF BLUE IMPERIAL.** A good summer pea; prolific and of fine flavor; height 2½ feet. A favorite with market gardeners. Per pkt. 10 cts.; quart 50 cts.

**ROYAL DWARF WHITE MARROWFAT.** The best white marrowfat pea. Per quart 45 cts., postpaid. **Black-eyed Marrowfat.** Hardy; productive; used for field culture. Per quart 45 cts., by mail.

**DWARF SUGAR.** Gray-seeded. Edible pods, and can be used in a raw state, like string beans; 2 feet. Per pkt. 10 cts.; pint 35 cts.; quart 65 cts.

**TALL SUGAR.** Similar to preceding, but taller in growth and more productive. Per quart 65 cts.

## PARSNIPS.

Our prices include cost of postage; if ordered by express, deduct 15 cts. per pound.

**IMPROVED GUERNSEY.** Four years ago we found a greatly improved and wonderfully fine strain of Guernsey Parsnip, which we distributed among our customers for trial, all of whom were unanimous in praising the fine quality. The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered. It is a very heavy cropper. The roots are very smooth, the flesh is fine-grained and of most excellent quality. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.

**LONG SMOOTH, or HOLLOW CROWN.** (Abbott's Improved.) A great cropper, tender, sugary, and considered the best for general cultivation. Parsnips are improved by remaining in the ground exposed to frost during winter, and are nutritious food for animals as well as for man. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 60 cts.

**Early Short Round French.** The earliest, of good quality, small size. Valuable for bunching with other herbs. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 75 cts.



IMPROVED GUERNSEY PARSNIP.

## PEPPERS.

**BURPEE'S RUBY KING.** For illustration and description of this splendid new Pepper, see page 29.

**BURPEE'S GOLDEN UPRIGHT.** See Novelties.

**RED CLUSTER.** See Specialties.

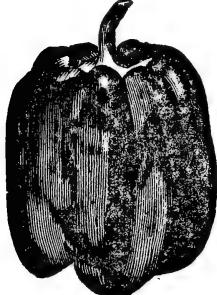
**CELESTIAL.** See Colored Plate Novelties.

**PROCOPP'S GIANT.** See Novelties.

**NEW DWARF EARLY RED SQUASH.** This new variety originated with a market gardener in Massachusetts, where the fruits have had quick sale on market. It is remarkable for its handsome appearance and thickness of the flesh,—being much thicker than any of the old varieties; the fruit is also smoother, more round, and milder in flavor. The plants are dwarfer in growth, and mature fruits ready for market *decidedly earlier* than the old Red Squash Pepper. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**Red Squash, or Tomato-shaped.** Very productive and largely used for pickling; brilliant coral red. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

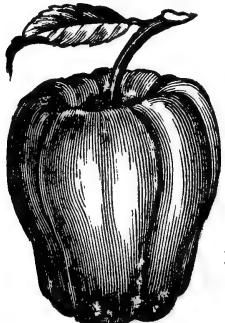
**LARGE BELL, or BULL NOSE.** Of large size, very early, of sweet, mild flavor; glossy red; rind thick and fleshy. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



BULL-NOSE PEPPER.

This fine variety is quite distinct from the *Monstrous, or Grossum*. It grows to a very large size, single peppers measuring six to eight inches long by two to three inches thick. Very sweet and fine flavored. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**GOLDEN DAWN.** In shape resembling the popular Bell or Bull-nose Pepper; it is of a most beautiful golden yellow color, making a very handsome appearance, both in growth and on the table. It is very sweet; even the seeds may be handled or eaten without detecting the slightest fiery flavor. Very productive; the dwarf, bushy plants being completely laden with the bright colored fruits. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.



GOLDEN DAWN.

**LONG RED CAYENNE (True).** Long fruits, of conical shape, bright red; flesh strong and pungent. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**RED CHILI (True).** Very small, bright red, cone-shaped, hot peppers; the best for pepper sauce. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**Long Yellow.** Similar to Long Red, except in color. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**OX-HEART.** A new variety, of medium size, heart-shaped, of piquant flavor, very productive, and excellent. Per pkt. 5 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

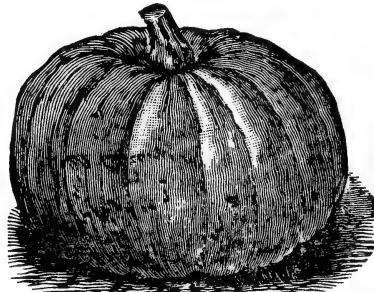
**CRANBERRY.** Fruit resembles the Cranberry in appearance. An interesting variety and one of the best for pickles. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**Monstrous, or Grossum.** Very large fruits, of irregular shape; good for mangoes. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**Cherry Red.** Of dwarf growth; small round fruits, of rich, glossy red color; intensely hot and piquant to the taste. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

## PUMPKIN.

Our prices are for seed postpaid by mail. If ordered by express, deduct 15 cents per pound from prices quoted.



SMALL SUGAR PUMPKIN.

**SMALL SUGAR.** A very prolific and handsome little pumpkin; usual size about ten inches in diameter; skin a deep orange-yellow. It is very fine-grained, sweet and sugary, and keeps well. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.

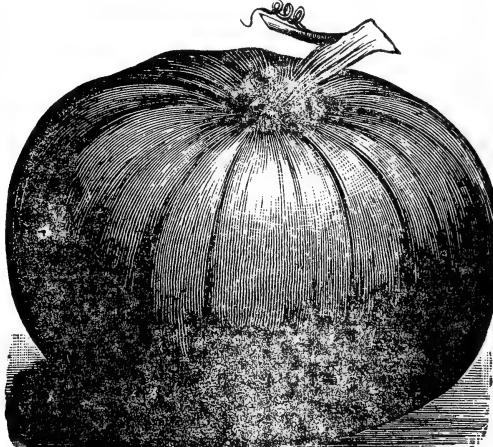
**Cushaw, or Crookneck.** Very productive and of good size; color light cream, sometimes slightly striped. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**Large Cheese.** Shape flat, like a cheese; hardy and productive. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 50 cts.

**Large Common Field.** Large yellow; good for stock. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 50 cts.

**NEW GOLDEN MARROW.** One of the best yellow pie pumpkins. They are round-oblong in shape, and very slightly ribbed; the skin of a rich, golden-orange color, very beautiful, flesh of extra fine flavor; cooks soft and tender. It is a splendid keeper. Very vigorous in growth and immensely productive. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Mammoth Tours.** So named from having originated near Tours, France, where it is largely grown, both for feeding cattle and for table use. It grows to an immense size, but is rather hollow; flesh of a salmon color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cents.



TRUE POTIRON, OR GENUINE MAMMOTH.

**GENUINE MAMMOTH, or TRUE POTIRON.** (Also called King of the Mammoths.) The form of the fruit is an oblate spheroid, depressed at the bottom and stem ends, and marked with ten or more wide meridional furrows. It grows to an enormous size, three feet or more in diameter, and one hundred to two hundred pounds or more in weight. In 1885, Mr. Chas. Hewitt, Lunenburg, Nova Scotia, won our cash prize with a specimen weighing 206½ pounds. In 1884, our prize was won by Jos. Dunn, Bryantsville, Ky., with a pumpkin of 226 pounds. It has a salmon-colored skin; flesh bright yellow, fine grained and of good quality. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

## PUMPKINS—Continued.

## TENNESSEE SWEET-POTATO



**PUMPKIN.** Of medium size, pear-shaped, a little ribbed, color creamy-white, lightly striped with green, flesh thick, creamy white, remarkably fine-grained, dry, brittle, and of most excellent flavor. Hardy, very productive, and keeps perfectly sound until late in the spring. It speedily becomes a general favorite wherever it has been introduced. *Unsurpassed for making pies and custards.* When cooked it has somewhat the appearance of sweet potatoes, but of more delicious

taste. It is very distinct, and a valuable acquisition. Our stock of seed is grown with special care. *Do not confound the Tennessee Sweet-potato Pumpkin with any other so-called Sweet-potato Pumpkin, as a common field pumpkin is sold under the same or a similar name.* Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**ETAMPES MAMMOTH RED.** It grows round, flattened in shape; the skin is very smooth, bright red, and presents a most handsome appearance, whether for exhibition or on market. It is thick-meated; the flesh is very rich in color and of excellent quality. It matures early, and is always the first to appear on the Paris markets. With good cultivation it attains mammoth weights, but in only ordinary soil grows to an average size of about two feet in diameter. In 1885 we published a certified report of an Etampes of 160 pounds weight, grown by Rev. F. J. Browne, Bangor, Mich., from seed purchased of us. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**Gray Boulogne.** This variety originated in France; round, flattened in shape; usual size two feet in diameter and 30 to 50 pounds weight, but on well-enriched soil often attains colossal proportions. In 1884, Mr. D. L. Barron, of Higbee, Mo., grew a Gray Boulogne Pumpkin, from our seed, to weigh 139 pounds. The skin is of a grayish-green color; it is not a good keeper. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**BANANA PUMPKIN.** Also called *Custard Squash*. The average size is eighteen inches in length by seven to eight inches in thickness. It has ten and occasionally eleven prominent ridges, running lengthwise. Over the entire surface the skin is of a rich cream color. The flesh is of a light straw color, fine-grained and of particularly fine quality for pies. It is a strong grower, and very productive. Of very choice quality for autumn. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**ST. GEORGE. (Negro or Nantucket Pie Pumpkin.)** This pumpkin was brought from the island of San George, Azores, to New England, about the year 1846. It has been cultivated ever since, and is highly esteemed as a good "Pumpkin-pie" pumpkin. It is oblong in shape, with ten to twelve prominent ridges from stem to blossom end. The outer color of the skin, even when fully ripe, is a very dark green, almost black; flesh orange color. They ordinarily weigh eight to sixteen pounds each, and keep well all winter. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**POSSUM NOSE.** Of round shape, the skin is of a bluish-gray color, with narrow stripes from stem to blossom end. It grows readily to a weight of 35 to 50 pounds, with thick flesh of a rich yellow color and fine quality. It matures as early as Boston Marrow Squash, and is a good keeper. It is very healthy and vigorous in growth; stands our climate well, not blasting under the hottest sun. Why it is called "Possum Nose" we do not know, but we do know that it is a good pumpkin for pies or for cooking as a squash; hardy and very productive. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

## RADISH.

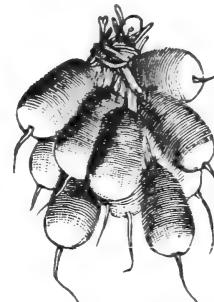
*Our prices are for SEED POSTPAID BY MAIL; if ordered by express, at expense of purchaser, deduct 15 cts. per pound from prices quoted.* We wish that Americans appreciated good radishes and used them as largely as do the French. For breakfast, dinner and supper, three times a day, they are a most appetizing and wholesome relish. Each of our customers should have several early and several Summer varieties, and we think that those who take our advice and plant largely this year, will never hereafter be without a plentiful supply of radishes in the garden.

## RADISH—Earliest Varieties.

## BURPEE'S EARLIEST. See Novelties.



EARLY ROUND DARK RED.



FRENCH BREAKFAST.

**EARLY ROUND DARK RED.** Of very deep, dark red skin, beautiful shape and *extra early*. Next to Burpee's Earliest this is the *very best strain of Extra Early Scarlet Turnip Radish in cultivation*. Its handsome appearance and extra fine quality command a quick sale on the market. It is always firm and crisp. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Extra Early Scarlet Turnip.** A small, round, early turnip radish; very delicate in flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**FRENCH BREAKFAST.** The favorite in Paris markets. Of olive shape, red, tipped with white; crisp, tender and very attractive. Highly recommended. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

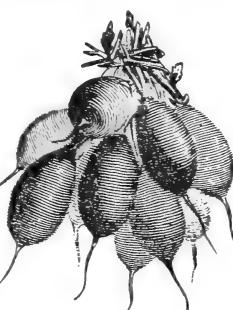
**Early White Turnip.** A round, turnip-rooted radish, with small top and of quick growth; both skin and flesh pure white; crisp and tender. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.

**SCARLET TURNIP, WHITE TIP.** Very handsome, bright scarlet color, with white tip. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

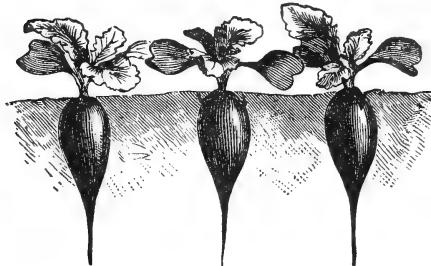
**VIOLET TURNIP, WHITE TIPPED.** A very early and handsome Radish. Of a beautiful violet color with lower portion of a clear white; of quick growth, crisp and very fine quality. Plucked while quite small and bunched together, these little radishes are very attractive. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**Scarlet Olive-shaped.** Quite early, of olive shape, with small top; skin fine scarlet; flesh rose. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**NEW EARLY OVAL DARK RED.** This splendid new radish is one of the *quickest growing and handsomest extra early* radishes in cultivation. Introduced by us three years since, it has proved fully equal to the Round Dark Red in richness of color of the skin and crisp, tender and brittle quality, while its perfect oblong-oval shape makes it very attractive. Market gardeners and amateurs will surely grow this radish largely, in preference to the old olive-shaped. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts. **EARLY OVAL DARK RED RADISH**



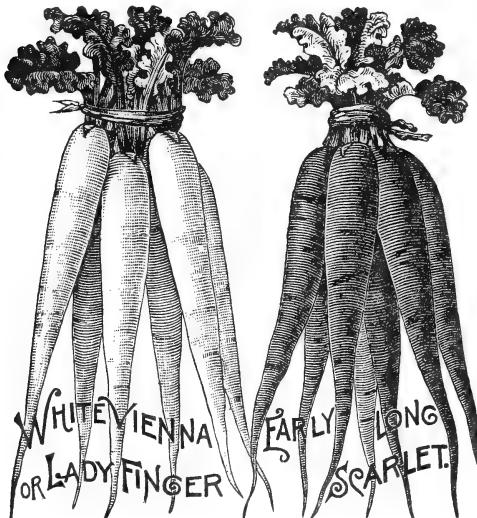
## RADISHES—Continued.



EARLIEST CARMINE OLIVE-SHAPED RADISH.

**EARLIEST CARMINE OLIVE-SHAPED (Short Leaf).** This new radish is one of the handsomest and best of all the extra early radishes. It is easily distinguished, by its shape, from the Early Oval Dark Red. The root is regularly olive-shaped, very even and with a very smooth skin, of a rich, dark carmine color. The foliage is short, stiff and *extremely small*. It takes only twenty to twenty-two days to form. Its earliness and scarcity of foliage recommend it for forcing. It is of a sweet, fresh taste. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**HALF LONG DEEP SCARLET.** We offer true stock of this fine Extra Early Radish, so popular in the New Orleans market. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.



**LONG WHITE VIENNA, or Lady Finger Radish.** This new radish is the finest Long White Radish in cultivation. It is most beautiful in shape, white in color; both skin and flesh are pure snow white; crisp, brittle, and of rapid growth. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 80 cts.

**EARLY LONG SCARLET SHORT TOP.** This is the well-known standard market variety, and is one of the very best. The London Particular and Covent Garden Long Scarlet differ from this only in name! Our seed is the very best. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.; per lb 60 cts.

**WOOD'S EARLY FRAME.** A long, red radish, not quite so long as the Long Scarlet, and with smaller top. It is quite ten days earlier than the Long Scarlet Radish in the open ground, while from its exceedingly small top it is most excellent for forcing. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Earliest Turnip Varieties Mixed.** For use in family gardens we offer mixed seeds of all the earliest turnip varieties named above. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**Earliest Olive-shaped, or Oval Varieties Mixed.** This mixture includes seed of all the olive-shaped varieties described in the preceding list. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**WHITE OLIVE-SHAPED.** Of olive shape, white skin and crisp, white flesh. Grows quickly and is very early. A very good variety. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

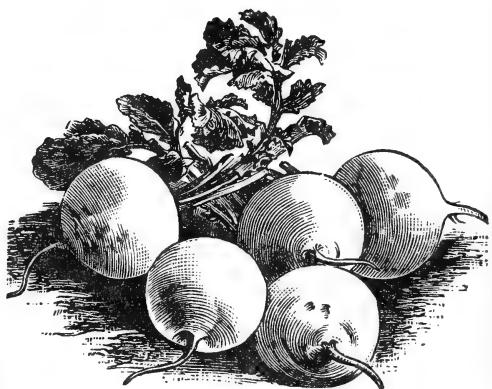
**Violet, Olive-shaped, White-tipped.** Similar to French Breakfast, except that the upper color is a beautiful violet; very handsome, tender, and of fine flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.



WHITE OLIVE.

## RADISH—Summer Varieties.

**CHARTIERS, or SHEPHERD.** See *Specialties*.  
**BURPEE'S SURPRISE.** See *Specialties*.



LARGE WHITE GLOBE RADISH.

**LARGE WHITE GLOBE.** A very large, round, summer Turnip Radish. Of beautiful form, pure white skin and flesh, which is very crisp and brittle. It grows quickly to a large size, and withstands summer heat. This excellent sort has given equally as good satisfaction as the Golden Globe, from which it differs in color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**NEW WHITE STRASBURGH.** See *Specialties*. A most valuable, quick-growing summer radish. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**Long White Naples.** A handsome, long, clean, white radish; crisp and tender; good for summer use. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 70 cts.

**GIANT WHITE STUTTGART.** This popular variety is very early and of quick growth. In five to eight weeks after being sown it will produce roots as large as a purple winter radish, and of most excellent quality. Both flesh and skin are pure snowy white. It withstands the severest heat of the South and grows to an immense size. Notwithstanding its large size, the quality is always the *very finest*, firm, brittle, and not pithy, so that they can be pulled for use at any stage. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Olive-shaped Golden Yellow.** A beautiful variety; olive-shaped; skin rich, golden yellow; flesh white, very crisp and tender. Of quick growth, and stands heat well. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

GIANT WHITE STUTTGART RADISH.

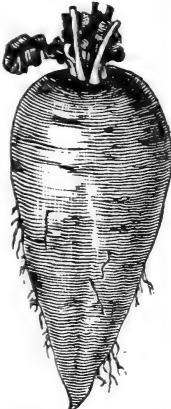
**Summer Varieties Mixed.** For use in family gardens we offer a mixture of seed of all the summer varieties. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

RADISH.

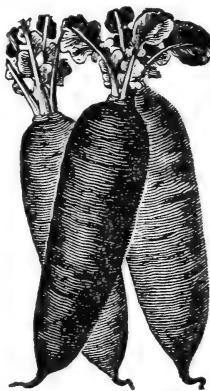
**GOLDEN GLOBE, or GOLDEN YELLOW SUMMER RADISH.**

GOLDEN GLOBE RADISH.

*Raphanus Caudatus, or Rat-tail Radish.* This is a Chinese variety, grown solely for the seed pods, which reach two to three feet in length, and are used as a salad or for pickling. Per pkt. 10 cts.

**RADISH—Winter Varieties.**

CALIFORNIA MAMMOTH.



CHINESE ROSE, WINTER RADISH.

**CALIFORNIA MAMMOTH WHITE WINTER.** Roots grow eight to twelve inches long and two to three inches in diameter; flesh white, solid and of excellent flavor. This is the largest of all radishes, and has lately been sent out under a new name—*Mammoth White Russian!* Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.

**CHINESE ROSE, WINTER. (Scarlet China.)** A bright rose-colored winter variety. Sow in summer, same as turnips. This is of excellent quality, and is certainly one of the best varieties for winter use. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**ROUND BLACK SPANISH.** Black skin, white flesh and roots globe-shaped. By the Germans called *Rettig*, and extensively used throughout the entire winter. The flavor is piquant and very appetizing. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Long Black Spanish Winter.** Black skin, white flesh; keeps well. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Long White Spanish Winter.** Milder flavor than above. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

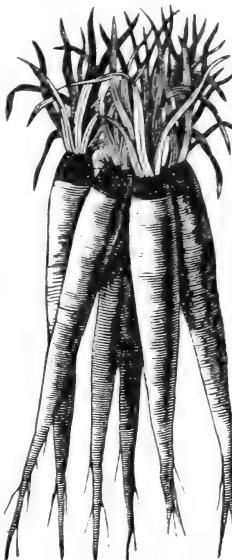
**RHUBARB, or Pie-Plant.**

**Myatt's Victoria.** Per pkt. 10 cts.; oz. 20 cts.

**SALSIFY, or Vegetable Oyster.**

The Salsify has a grassy top, and a long, white, tapering root, nearly resembling a small parsnip. It closely assimilates to the taste and flavor of the oyster, when properly cooked, and is a good substitute for it. It is very wholesome and nutritious. The roots are either boiled or mashed and made into fritters—in which form they are delicious.

**Long White.** Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.



LONG WHITE SALSIFY.

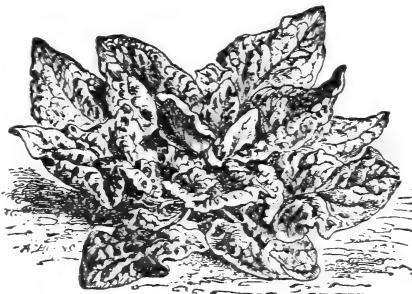
**SPINACH.**

*Our prices include prepayment of postage by us; if ordered by express, deduct 15 cts. per pound.*

**NEW THICK-LEAVED ROUND.** Produces large, thick, dark-green leaves, somewhat crumpled, and possesses the valuable quality of standing a long time before running to seed. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**NORFOLK SAVOY-LEAVED.** The leaves are numerous, succulent, curled, and wrinkled like a Savoy cabbage. It produces nearly twice the weight of crop as the ordinary sorts, and is also the hardiest of all the varieties of spinach. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**Prickly, or Winter.** Hardy, for fall sowing. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; lb 40 cts.



NEW LONG-STANDING SPINACH.

**NEW LONG-STANDING.** This is decidedly the best variety for spring sowing, as it stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled, fully equal in quality to the well-known Norfolk Savoy-Leaved. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**Burpee's How and What to Grow in a Kitchen Garden of One Acre.**

This new book, just published, should be read by every one who cultivates a garden, as it gives much valuable information, which cannot be obtained elsewhere. It is written by practical growers of experience, carefully edited by W. ATLEE BURPEE, and fully illustrated. Even the inexperienced can succeed in growing the choicest Vegetables and Fruits by following the plain instructions given. Price, 50 cts. in paper; 75 cts. in cloth. Sent by mail, postpaid, to any address upon receipt of price.

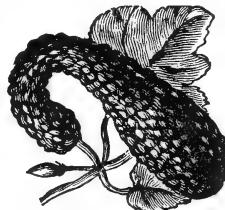
**W. ATLEE BURPEE & CO., PHILADELPHIA, PA.**

## SQUASH.

In comparing our prices, please remember that our seed is saved from squashes grown especially for seed, and the postage is prepaid by us. On seeds ordered by express, 15cts. per pound may be deducted from prices quoted. Our reputation as the introducers of some of the best melons is well known. We have devoted nearly equal attention to other vine seeds, and our strains of the standard varieties of Squashes are noted for specially fine quality and purity.



EARLY WHITE BUSH SQUASH.



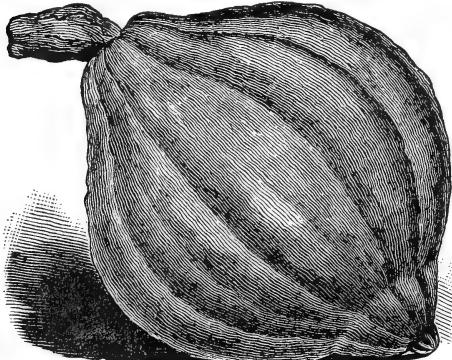
GOLDEN SUMMER CROOK-NECK SQUASH.

**EARLY WHITE BUSH, SCOLLOPED.** This is the well-known *White Patty-pan Squash*. The earliest to mature; very productive; light cream colored; shape shown in the illustration. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Early Yellow Bush, Scolloped.** Similar to the preceding, but of a deep orange color. Both varieties are often called "Patty-pan." Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**GOLDEN SUMMER CROOKNECK.** A small, crooknecked, summer squash; skin bright yellow, covered with warty excrescences. Very early, productive, and of excellent flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Boston Marrow.** A popular fall squash; thin skin, bright orange; flesh orange, tender and rich. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

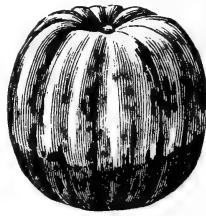


ORANGE MARROW SQUASH.

**EARLY ORANGE MARROW.** After thorough trials this new squash, as compared with the Boston Marrow, has proved two weeks earlier and much more productive. The illustration, engraved from a specimen of our own growing, shows the form; the skin is a rich, deep orange, making the squash of very handsome appearance. It grows as large as the Hubbard; the flesh is very thick, fine-grained and of choice quality. The squashes are in prime condition from September to January, when they will be found the most salable that can be sent to market. Last spring we sent seed of this new squash to our friend, E. L. Coy, of Washington County, New York, who has had thirty years' experience in growing squashes on a very large scale. Mr. Coy writes us: "The  $\frac{1}{2}$  lb Orange Marrow Squash you sent me was planted on a very rich piece of ground that had been used as a hog pasture. The crop is enormous. It is all that is claimed for it. It is a high-colored and very early Marrow Squash. Will ripen two weeks ahead of Boston Marrow." Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**Green-striped Bergen.** A very ornamental bush squash, of round shape. Skin beautifully striped green and white. It is fit to eat when not much larger than a black walnut, and continues good for use until the following March. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**SMALL COCOANUT.** An excellent and beautiful little squash, highly prized for its very ornamental appearance, as well as for its fine-grained, well-flavored flesh and great hardness. It is very prolific, yielding from six to a dozen to the vine. The skin, in color, is an admixture of cream and orange, the latter more intense in the depressions between the ribs; the bottom is of a rich green. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.



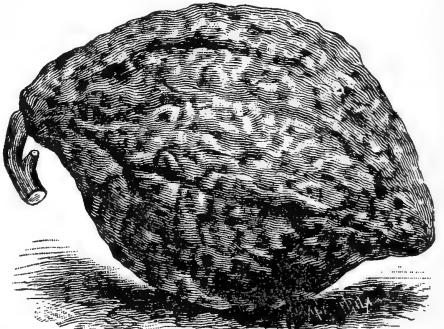
COCOANUT SQUASH.

**PERFECT GEM.** After setting the squashes near the root, like the bush varieties, the vines commence to run, often attaining a length of twenty feet; very productive. The squashes are three to four inches in diameter, flattened, of a creamy-white color, slightly ribbed. The flesh is fine-grained, cooks dry and sweet. It keeps well, and the flavor improves by keeping. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**NEW WHITE PINEAPPLE, or White Turban.** The blossom end of the squash is smooth and rounded, the stem end blunt and serrated; there

are knobs projecting in star-like form, starting from the base. These knobs usually grow in pairs, and there are generally five or six pairs. The color of the skin is a pure creamy-white. It ripens with the Perfect Gem, but can be used much sooner, as it is excellent when quite young. It is a strong grower and very prolific, yielding five to eight squashes to a vine. The flesh is very thick, of a beautiful creamy-white color, fine-grained, and of good quality, being of a rich and decided cocoanut flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

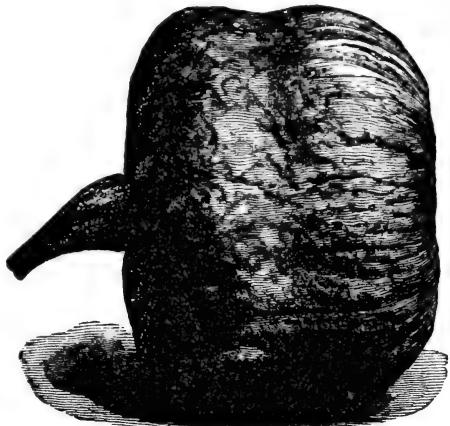
**American Turban.** This is as good for summer (also fall and early winter) as the Hubbard is for winter. Flesh orange-yellow, thick, fine-grained, sugary, and particularly well flavored. This must not be confounded with the showy but worthless French Turban or Turk's cap. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.



HUBBARD SQUASH.

**HUBBARD.** The standard winter squash, and excellent for table use: of good size; dry, fine-grained flesh; good keeper. This squash is, doubtless, more largely grown than any other winter squash. Our seed is the very best strain, and saved with great care. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**NEW OLIVE.** It is called Olive Squash, as the shape and color of the fruit exactly resemble an olive. The fruit is a little longer, and the skin smoother than the Hubbard. The squashes weigh five to ten pounds each, skin very smooth and extremely thin, of a beautiful, light olive-green color, with a few narrow stripes of a lighter shade. The flesh is very thick, of a rich golden-yellow color, firm, mealy, and of very good quality. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.



ESSEX HYBRID SQUASH—FROM A PHOTOGRAPH.

**ESSEX HYBRID.** Not only one of the richest flavored, finest grained and sweetest of all the Squash family, but also one of the very best keepers, specimens keeping until the middle of June as sound as when gathered in the fall. The flesh is very thick, rich colored and solid. It is also one of the most productive squashes ever introduced, often growing in pairs on the same vine, within one foot of each other, and each squash weighing from eight to twelve pounds. It is very early, of quick growth. Squashes have been raised from seed planted on the 3d of July, in just two months from the day of planting, to weigh twelve pounds. *Eleven tons of handsome, well-ripened squashes have been raised as a second crop on three-quarters of an acre of early potatoes, and eight tons as a second crop on one-half acre of early beets, and not one hundred pounds of poor squashes in either lot.* Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

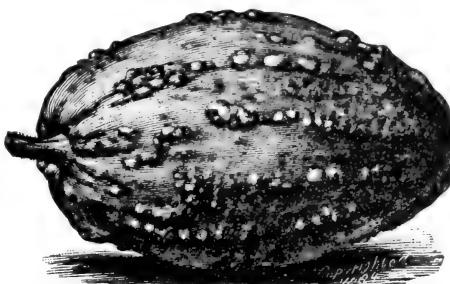
**Butman.** Skin bright green, intermingled with white, thick shell, and thick-meated. The flesh is of a lemon color, very smooth and fine grained, dry and sweet. It has a flavor different from most others. It is in its prime from October to January. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**Marblehead.** Outer color light blue; flesh bright orange, very dry, sweet and delicious. It is a good keeper, shell generally of more flinty hardness than the Hubbard. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**NEW RED CHINA.** We are indebted to "The Flowery Kingdom" for this handsome and prolific variety. Each vine produces from nine to thirteen perfect fruits. The squashes often grow in pairs, and are remarkably uniform in size and shape. They weigh from 3 to 5 pounds, and are 6 to 8 inches in diameter.

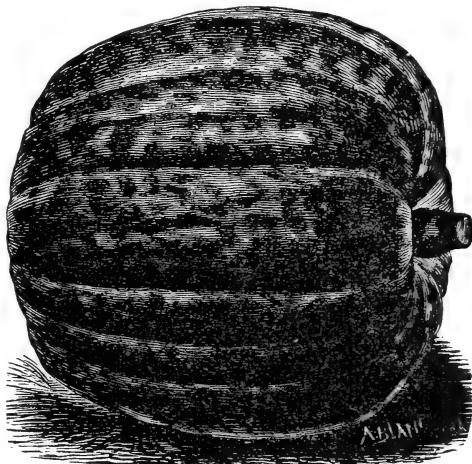
by  $3\frac{1}{2}$  to  $4\frac{1}{2}$  inches from stem to blossom end. They are very solid, with small seed cavity; the meat being from 1 to  $1\frac{1}{2}$  inches thick. The skin is of a vivid red color, faintly striped longitudinally with a pale yellow. The flesh is of a rich orange-yellow color, firm, fine-grained, sweet, and excellent in quality, both for table use and for pies. It is a good grower, matures early, and keeps in fine condition until late in the spring. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**SALEM IMPROVED VALPARAISO.** This squash, which we procure from the grower at Salem, N. J., is quite distinct from the Valparaiso Squash known many years ago. The squashes are of round-oblong shape; the outer color of the skin is a handsome, bright orange; flesh yellow, fine-grained and of rich flavor. They grow very large, frequently weighing from 50 to 100 pounds each, and are much liked by the canning establishments of Southern New Jersey. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.



NEW BRAZIL SUGAR SQUASH.

**BRAZIL SUGAR.** This distinct, new variety for summer and autumn use is the *richest flavored and sweetest* of all squashes. It is liked for table use in every stage of its growth. During the months of August, September and October, it has no equal. It is *enormously productive*. A single plant has yielded as many as *twelve perfectly ripened squashes*. They weigh from two to four pounds each; measuring six to eight inches in length and from four to six inches in thickness. The skin is a beautiful canary-color, and generally handsomely warted. The flesh is also yellow, slightly tinged with green. The vines grow so rapidly that they are but little liable to injury from the striped bug. We have grown this squash for several years, and have carefully selected our seed, but there will still be noticed a mixture, which will require some years yet to thoroughly eradicate. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.



AN EXACT LIKENESS OF A MAMMOTH CHILI SQUASH.

**MAMMOTH CHILI.** This is the "Jumbo" of the Squash family, and all the so-called mammoth squashes of different names owe their capacity for large growth to this parent variety. The above illustration was accurately drawn and engraved from a mammoth specimen which attracted much attention when on exhibition at our seed warehouse. The form, as shown in the engraving, is round, flattened at both stem and blossom end. The outer color is a rich orange-yellow; the skin is quite smooth, with wide fissures. The flesh is very thick and of a rich yellow color; the quality is good and very nutritious. They are most profitable to grow for stock feeding, particularly when root crops are not largely grown. They keep well throughout the entire winter and spring. The **LARGEST SQUASH ON RECORD** was raised in 1883, by Charles Hewitt, Esq., of Lunenburg, Nova Scotia, and attained the enormous weight of **292 pounds**, winning first prize at the Dominion Exhibition. The heaviest Squash of 1886 was raised by A. E. Hitchcock, Weaver, Minn., and weighed **231 pounds**. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

## SEEDS POSTPAID BY MAIL.

to any post office in the United States, Canada, Mexico or Great Britain.

Please bear in mind that at prices quoted we deliver all Garden and Flower seeds, postpaid,

## TOMATOES.

THE TURNER HYBRID. *See Specialties, page 10.*

**Faultless Early.** After two years' impartial trials we cannot recommend this new variety. It is very early, but far from faultless,—nearly all the fruits being rough; in color it is bright red. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



EXTRA EARLY ADVANCE TOMATO.

**EXTRA EARLY ADVANCE.** This new tomato has fully sustained its claim for *extra earliness*, and we consider it the *earliest really good* tomato in cultivation, hence a very valuable variety. The tomatoes are of large size, bright red, very solid, and with no green core. The vines are most profusely loaded with fruit, and continue to bear throughout the season. Per pkt. 10 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.

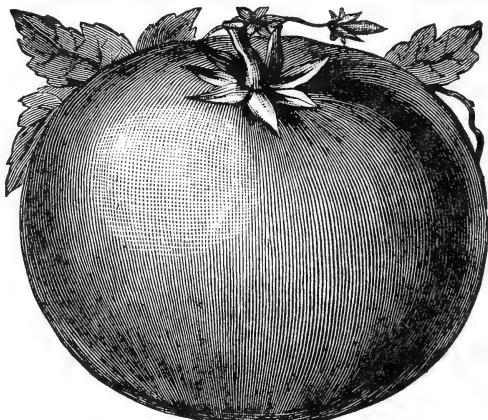
**EARLY OPTIMUS.** This new tomato resembles Livingston's Favorite in general appearance, but is more uniform in size, and is *very early*. The large, handsome tomatoes are free from cracks and are borne in clusters of three to five; the flesh is fine-grained and solid, of a bright crimson-scarlet color. One noticeable feature is the splendid keeping and shipping quality of the tomatoes; this is shown from the fact that even the ripe fruits that touch the ground are free from speck or rot. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.00.

**LIVINGSTON'S BEAUTY.** Ripens as early as the Acme; of smooth form, free from rot, keeps and carries well. In color, a rich glossy crimson with a slight tinge of purple (lighter than the Acme). It is valuable for market from its solidity, toughness of skin and from the fact that it will ripen up well when picked green. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**PARAGON,****LIVINGSTON'S PERFECTION,****LIVINGSTON'S FAVORITE.**

The above three varieties are all so similar that a separate description is unnecessary. We consider the Paragon and Perfection identical, but we have pure seed of each, grown separately, and our customers will have the benefit of any difference there may be. They are all very productive, and ripen medium early; the tomatoes are bright red in color, good size, round shape, very smooth, solid, and ripen evenly around the stem. If preference can be given to any, one we would name **The Paragon** as very *thoroughbred* and fine. **Each variety**, per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**ESSEX EARLY HYBRID.** This is one of the handsomest-shaped and most profitable tomatoes for the market in cultivation. Very early, solid, rich flavored, large in size, grows perfectly smooth, and is very productive. Color is of a bright pink. It always ripens all over alike, leaving no green spots around the stem. The flesh being very hard and solid, it will keep a considerable while after being ripe without rotting. It is *very* productive, and a vigorous grower, fruits very evenly on the vines, without any rough fruit, bearing scarcely any fruit which is not fit for the market. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

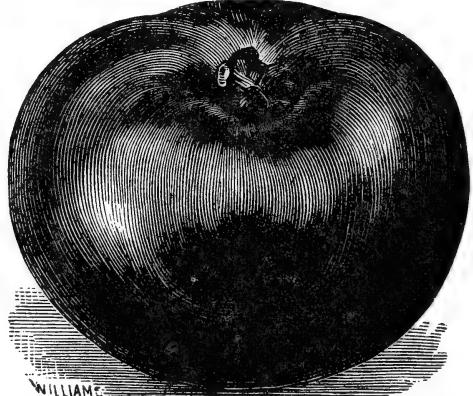


BURPEE'S CARDINAL TOMATO.

**THE CARDINAL.** This new tomato, named and introduced by us in 1884, has given excellent satisfaction. It colors right up to the calyx, and every specimen is virtually of one color, the *most brilliant cardinal red*; the flesh appears of the same red color, being scarcely any lighter. The pulp is very thick, with comparatively few seeds and absolutely no green core. In shape the Cardinal is nearly round and uniformly smooth, without any ridges. It is as early and much larger in size than Livingston's Perfection. The fruits are firm and solid; keep well. The plants bear abundantly throughout the entire summer. Per pkt. 10 cts.; oz. 30 cts.; 2 ozs. 50 cts.;  $\frac{1}{4}$  lb 90 cts.; per lb \$3.00.

**ACME.** Quite early and handsome; fruit smooth, and of a deep purplish-red color. This tomato has, in many localities, rotted considerably, and we would recommend either Burpee's Climax or the Essex Early Hybrid as more worthy of reliance for a market crop. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

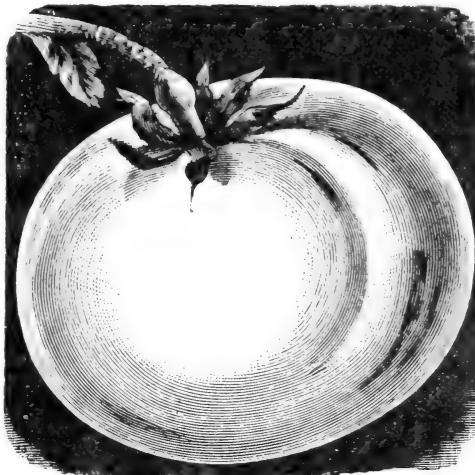
**MAYFLOWER.** Of a bright red color; ripens evenly, and well up to the stem; of good size, about one-third larger than the Acme. Its shape is globular, slightly flattened, and generally grows very smooth. It is very productive and of fine quality. A really fine variety. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$2.50.



WILLIAMS

**AN EXACT COPY, FROM A PHOTOGRAPH OF THE CLIMAX.** **BURPEE'S CLIMAX.** This fine tomato, introduced by us seven years ago, has proved to be all we claimed for it, and is to-day, both in America and England, universally admitted, by all who have grown it, to be one of the most perfect varieties known. The vines are of strong, healthy growth, and are *completely laden* with fruit, thickly set in clusters. The tomatoes are very handsome; of a deep rich color, always perfect in shape and smoothness; the skin is as *clear and rich as the most beautiful wax-work*; remarkably solid; with absolutely no green core and very few seeds. They are uniformly of good size, of the color of the Acme, but averaging much larger; ripen all through and completely around the stem; *never crack*. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  oz. 50 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**TROPHY.** Fruit very large and generally smooth; solid, good flavor and very productive; choice selected seed. Per pkt. 5 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.



GOLDEN QUEEN TOMATO.

**GOLDEN QUEEN.** In our endeavors to obtain a really good yellow tomato, we have tested many varieties, of all of which the Golden Queen has proved decidedly the best. The tomatoes are of large size, handsome, round shape, as shown in the illustration, very smooth, free from ridges and ripen up evenly. They mature early and are very productive. The tomatoes are of good substance and excellent for slicing, the handsome yellow slices making a beautiful contrast in dish with red tomatoes. Per pkt. 10 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25.

**GOLDEN TROPHY.** Like the well-known Red Trophy in shape, but of a pure golden yellow color. The tomatoes are of large size and solid; very productive. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$3.00.

#### SMALL-FRUITED TOMATOES.

**WHITE APPLE.** This is the variety that has been introduced as a novelty with exaggerated claims under the name of "SNOWBALL." While not useful for market, it is quite different from all other tomatoes, and is fine flavored to eat as an apple, also attractive for preserves. The tomatoes are small in size, from  $1\frac{1}{2}$  to 2 inches in diameter, of light straw color, shading off to nearly white. Per pkt. 10 cts.; oz. 35 cts.

**WONDER OF ITALY.** A very prolific and early new variety from Italy; the small, bright-red, pear-shaped fruits are produced in large clusters. The tomatoes resemble the King Humbert, except that they are flattened on two sides near the stem. The vines are very healthy and hardy in growth. Useful and ornamental for table use cooked whole, and for preserves. Per pkt. 10 cts.

**KING HUMBERT.** Another small, plum-shaped tomato from Italy, which is liked by many, while by others it is considered of "no account." It is, however, very early and very prolific; the fruits are produced in clusters of six to nine. The tomatoes are quite fleshy and of rich, fruity flavor. Per pkt. 10 cts.

**NESBIT'S VICTORIA.** The fruit is pyriform and grows in bunches, each bunch containing from eight to twenty small, bright red fruits. It contains but few seeds, and the flavor is unsurpassed. It is very early, hardy, and of extraordinary productiveness. While too small for general use, it is attractive for table decoration or for preserves. Per pkt. 10 cts.

**Red Cherry, Plum-shaped Yellow, and Small Round Yellow,** all small varieties for preserves. Each per pkt. 5 cts.; per oz. 25 cts.

**STRAWBERRY, OR WINTER CHERRY.** (*Akkengi*.) Grows enclosed in a husk; excellent for preserves; will keep within husks all winter. This is well worth growing for preserves, both on account of its fine quality and immense productiveness. Ten plants, in our trial grounds the past season, yielded a bushel of the small fruits. It is much earlier, and every way better, than a similar variety introduced last year as a novelty under the name of **Cape GOOSEBERRY**. Per pkt. to cts.

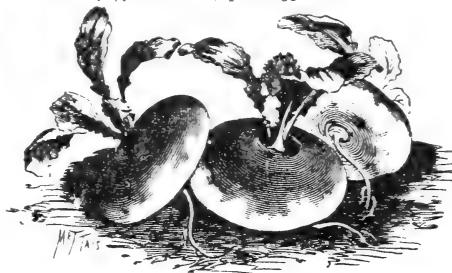
**Upright, or Tree.** (*Lay's.*) This is a French variety, tree-like in growth, with large red fruit. All the Tree Tomatoes, however, are shy bearers. Per pkt. 10 cts.

#### TURNIPS.

Our prices are for Seeds postpaid, by mail. If ordered by express, deduct 15 cts. per pound. Our seed is all grown from selected bulbs, and can be relied upon. Customers will do well to order their Turnip seed in the winter and spring, when sending their general orders, but those who prefer to wait until the seed is actually needed, even as late as July and August, will be supplied at the same low prices.

**EARLY WHITE FLAT DUTCH, STRAP-LEAVED.** A very popular market variety. Grows quickly, comes early, clear white skin and flesh of juicy, mild flavor and excellent quality. For early use, sow very early in the spring, and again in July and August for autumn use. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 55 cts.

**EARLY RED, or PURPLE TOP STRAP-LEAVED.** This variety is similar to the Flat Dutch, excepting it is red or purple above ground; flesh fine-grained and of mild flavor; a good keeper. This variety is more largely grown than any other. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 55 cts.



EXTRA EARLY MILAN TURNIP.

**EXTRA EARLY PURPLE TOP MILAN, STRAP-LEAVED.** This splendid new turnip is the earliest in cultivation. It is fully one week earlier than the Munich, which is itself a week earlier than the Purple Top Strap-leaved. The bulb is very flat, of medium size, quite smooth, with a bright purple top; leaves few, short and of light color, growing very compact, and making an exceedingly small and neat top. The pure white flesh is of choicest quality, hard, solid, and fine-grained; it is an excellent keeper; keeps well all winter. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Extra Early Purple Top Munich.** After the Milan, the earliest variety in cultivation, forming bulbs six inches in diameter within three months, which, however, must be used young, as they become stringy and coarse when old. It is very smooth, growing entirely above the ground, white color, with a bright purplish-red top. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 55 cts.

**WHITE EGG.** Of very rapid growth; egg-shaped, with thin white skin. Very solid, firm, fine-grained flesh, of sweet, mild flavor. It grows to good size, and is excellent either as an early or late variety; keeps well. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**RED TOP WHITE GLOBE.** One of the best early varieties grown, and has already become very popular. Of large size and very rapid growth; globe-shaped bulbs, with red or purple top; fine quality. Very handsome and most attractive for market. It keeps well and is excellent for either early or winter market. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.

**YELLOW ABERDEEN.** Of round form, pale yellow flesh, of fine texture, solid, nutritious and a good keeper. Very popular for cattle feeding, and also adapted for table use late in winter. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**LARGE YELLOW, or AMBER GLOBE.** Very popular in the Southern States, and one of the best varieties for general crop. Grows to a large size, flesh yellow, firm, fine-grained and sweet. Hardy and keeps well until late in the spring. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 55 cts.

**Long White, or Cowhorn.** Of rapid growth; flesh white and sweet. Pure white, except at top. Root shaped like a carrot and grows half above the ground. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 60 cts.



YELLOW ABERDEEN.

## TURNIPS—Continued.

**WHITE GLOBE STRAP-LEAVED TURNIP.** The bulb produced by this new variety is of a perfect globe shape, about six inches in diameter, with smooth white skin; flesh pure white, firm and crisp; leaves long, erect, entire, and of a clear tinge. The roots are remarkably quick in their growth, and take the globular shape at a very early stage. A very handsome and valuable variety, surpassing all other round white turnips. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**SWEET GERMAN, or LONG WHITE FRENCH.**

(See Illustration.) Flesh white, hard and firm, partaking much of the nature of a Ruta Baga. Must be sown much earlier than the flat turnips. In the autumn and early winter it is apt to be hard, but mellows like an apple by keeping. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**Robertson's Golden Ball, or Orange Jelly.** Rich, sweet, pulpy flesh; of quick growth and keeps well; excellent for table and stock. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**JERSEY NAVET.** For autumn sowing; delicate, sweet flesh, white, and resembles a parsnip in shape. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**YELLOW FLAT MONTMAGNY.** This variety is flat in shape, purple top, yellow below. The flesh is of a fine yellow color, excellent quality. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Pomeranian White Globe.** A free-growing, rough-leaved sort, valuable both for stock feeding and Table use. Productive, hardy and a splendid Autumn Turnip. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**Teltau, or Small Berlin.** Very small, spindle-shaped roots; the rind has a peculiar flavor, and should not be taken off when used; esteemed for flavoring soups. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

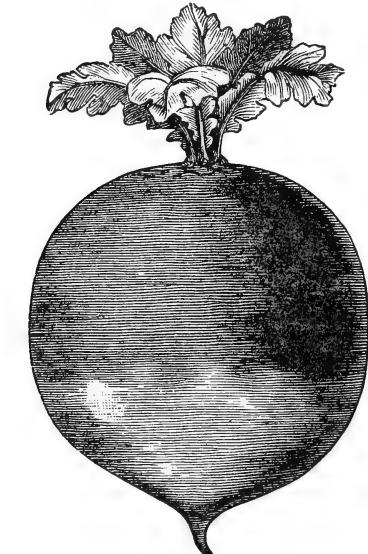
**RUTA BAGAS, or Swedes.**

The following varieties are excellent for stock feeding:—

**BURPEE'S IMPROVED PURPLE-TOP YELLOWS RUTA BAGA.** This magnificent Swede, the result of judicious selection, is the hardest, most productive, and most nutritious variety in cultivation. It is a large purple-top yellow variety; shape slightly oblong, with single taproot, free from coarseness of neck, and for uniformity of crop and keeping qualities is superior to all other Swedes. It produces a very heavy weight per acre, and keeps sound and good until late in the spring; Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**BURPEE'S IMPROVED PURPLE-TOP YELLOWS RUTA BAGA.**

flesh always sweet and rich in flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.



BURPEE'S IMPROVED PURPLE-TOP  
RUTA BAGA.

flesh always sweet and rich in flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**IMPERIAL HARDY.** A purple-topped variety, growing to a large size, with a single tap-root and very small, fine top. It has a fleshy top, the leaf-stems breaking almost immediately above the crown of the bulb, and is perfectly free from a hard and coarse neck. Very robust constitution, and is a certain cropper. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**Purple Top, or American Ruta Baga.** Similar to preceding. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**Laing's Strap-leaved Improved.** Very early and handsome; yellow-fleshed; fine for table use. Oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**Skirving's Purple Top.** A most robust grower and heavy cropper, but runs to neck on rich land. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**LARGE WHITE.** Remarkable for its nutritious properties, hardness and long keeping. Of large size, rich, sweet flavor, superior alike for table or stock. Invaluable for late spring use; should be sown late. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**POT, MEDICINAL AND SWEET HERBS.**

A few pot and sweet herbs (for flavoring soups, meats, etc.) are indispensable to every garden, while some of the medicinal herbs will also be found very useful. Herbs in general love a mellow and free soil, and care should be taken in properly harvesting them in a dry state. The chief points are to cut them on a dry day when not quite in full blossom, and to dry them quickly in the shade in a secure place, and when dry to pack them close in dry boxes or vessels, keeping them entirely excluded from the air. Sow the seeds early in spring in shallow drills, and when they are up thin them out to proper distances; keep well cultivated and free from weeds. The varieties marked with an \* are perennials, and when obtained in the garden may be preserved for years with but little care.

**ANISE** (*Pimpinella Anisum*). Used for cordial, garnishing and flavoring; the seeds have an agreeable aromatic taste. Per pkt. 5 cts.; per oz. 15 cts.

\***BALM** (*Melissa Officinalis*). The leaves have a fragrant odor, and are used for making a pleasant beverage, known as Balm wine, also for balm tea, for use in fevers. Per pkt. 5 cts.; per oz. 25 cts.

**BALSAM PEAR** (*Mormodica Charantia*). See description under *Ornamental Climbers*, page 112. The fruits preserved in alcohol make a most valuable liniment for rubbing on cuts or bruises. Per pkt. 5 cts.; oz. 50 cts.

**BASIL, SWEET** (*Ocimum Basilicum*). The leaves are used for flavoring soups, stews and highly-seasoned dishes. Per pkt. 5 cts.; per oz. 20 cts.

**BENE** (*Sesamum Orientale*). Too tender for the North but much used in the South. The seeds furnish an oil used for softening and whitening the skin. The leaves immersed in a tumbler of water will make a mucilaginous drink very beneficial in cases of cholera infantum, diarrhoea, etc. Per pkt. 5 cts.; per oz. 20 cts.

**BORAGE** (*Borago Officinalis*). Leaves used for flavoring, and flowers furnish bee pasture; most easily grown in any waste place. Per pkt. 5 cts.; per oz. 15 cts.

\***CARAWAY** (*Carum Carvi*). Grown for the seeds, which are extensively used for flavoring bread, pastry, soups, etc. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.

**CATNIP, or CATMINT** (*Nepeta Cataria*). The leaves and young shoots are used for seasoning; it is also well known as a mild nervine for infants. Sow seed in rows 20 inches apart. It also makes an excellent bee pasture. Per pkt. 10 cts.; per oz. 60 cts.

**CORIANDER** (*Coriandrum Sativum*). The seeds form an important article of commerce; they are used in the manufacture of liquors, in confectionery and a great number of culinary preparations. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**CUMIN** (*Cuminum Cynimum*). The seeds have a hot taste and a strong aromatic flavor; they are used for flavoring soups and pastry. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**DILL** (*Anethum Graveolens*). The seeds have an aromatic odor and warm, pungent taste. They are used as a condiment, and also for pickling with cucumbers to heighten the flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

\***FENNEL, SWEET** (*Anethum Foeniculum*). The leaves are ornamental; when boiled they are used in fish sauces. Per pkt. 5 cts.; per oz. 10 cts.

\***HOREHOUND** (*Marrubium Vulgare*). The leaves are used for seasoning, or as a popular cough remedy. Per pkt. 5 cts.; per oz. 30 cts.

**HOP SEED.** Per pkt. 25 cts.; per oz. \$1.50.

\***LAVENDER** (*Lavandula Vera*). An aromatic, medicinal herb. Per pkt. 5 cts.; oz. 20 cts.

## HERBS—Continued.

**MARJORAM, SWEET** (*Origanum Majorana*). The leaves and the ends of the shoots are highly esteemed for seasoning, both in summer and dried for winter use. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**NIGELLA SATIVA** (*All Spices*). Pkt. 5 cts.; oz. 15 cts. \***ROSEMARY** (*Rosemarinus Officinalis*). An aromatic, ornamental herb; the leaves are used for seasoning. Per pkt. 5 cts.; oz. 40 cts.

\***RUE** (*Ruta Graveolens*). For medicinal purposes, good for fowls for the croup. Per pkt. 5 cts.; oz. 15 cts.

\***SAGE** (*Salvia Officinalis*). The most extensively used of all herbs for seasoning and dressing. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.

**SUMMER SAVORY** (*Satureia Hortensis*). The leaves and flowers are extensively used for flavoring, particularly in soups and dressings. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.

\***WINTER SAVORY** (*Satureia Montana*). The leaves and young shoots are used for flavoring, like those of Summer Savory. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

\***TANSY** (*Tanacetum Vulgare*). For medicinal use. Per pkt. 5 cts.; oz. 30 cts.

\***THYME** (*Thyme Vulgaris*). The leaves and young shoots are used for seasoning; a tea is also made of the leaves, which is a popular remedy for nervous headache. Per pkt. 10 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.

\***WORMWOOD** (*Artemisia Absinthium*). Used medicinally, and is beneficial for poultry; should be planted in poultry yards. Per pkt. 5 cts.; oz. 25 cts.

## TOBACCO SEED.



GENERAL GRANT TOBACCO.

**GENERAL GRANT.** The earliest tobacco in cultivation; particularly adapted for growing in the Northern States. It produces leaves forty-four inches in length, of proportionate breadth, and matures its crop perfectly as far north as Duluth, Minnesota. The leaf has extremely small veins; it is of the finest possible texture, and very elastic. One of the best judges of tobacco in New York City pronounces it an exceedingly promising variety, and an old Connecticut Valley grower says it is the choicest as well as the earliest sort he has ever seen. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**HAVANA.** From seed imported from the best growers in the famous district of Vuelta de Abajo. Per pkt. 10 cts.; oz. 50 cts.;  $\frac{1}{4}$  lb \$1.50; per lb \$5.00.

**Cuban Seed Leaf.** "Cuban Seed Leaf" has the size of the Seed Leaf with the shape and flavor of the Cuban. The leaves measure from thirteen to seventeen inches broad and thirty-three inches long. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**LANCASTER CO. BROAD LEAF.** For cigar stock this is one of the very best varieties, and is now more largely grown than any other in Lancaster County and on Duck Island. It is immensely productive. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



LEAF OF ROSE MUSCATELLE TOBACCO.

## PERSIAN ROSE MUSCATELLE TOBACCO.

Introduced by us several years since from Hungary, whence it was brought from the gardens of the Shah of Persia, we lost the stock, but lately it has been largely grown in Bucks County, Pa., so famous for its fine tobacco crops. The grower says of it:—"It is one of the earliest varieties we have, of remarkably strong and vigorous growth, attaining the height of 5 to 7 feet. The stalks are strong and heavy, thickly set with leaves, many of them measuring  $3\frac{1}{2}$  to  $4\frac{1}{2}$  ft. in length, with proportionate width; in fact, some of them were almost large enough to cover the body of a fair-sized man. The leaves are unusually small ribbed, very elastic, of finest possible texture, and, when properly cured, of a light brown color; of the most delicious and mild flavor imaginable, and cannot help bringing the highest price in the market for first-class wrappers. From our experience, we are satisfied that one-third more of this tobacco can be grown on the same ground with the same treatment than any other variety."

Per pkt. 15 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.

**Connecticut Seed Leaf.** An old, well-known variety.

Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.00.

**Gold Leaf.** A cross of the Oronoko and Pryor. Unsurpassed for bright yellow grades. Per pkt. 10 cts.; oz.

25 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**Yellow Oronoko.** Grown for more than forty years, with reference to the production of yellow stock. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**Hester.** It recommends itself greatly in its greater adaptability over a wider range of soils than any other of the yellow varieties, and may, on this score, be considered the surest. Per pkt. 10 cts.; oz. 25 cts.; per lb \$3.00.

**Gooch.** Resembles the Yellow Oronoko, but has a larger leaf; a splendid manufacturing sort. Unsurpassed for mahogany wrappers, or for the manufacturing grades. Per pkt. 10 cts.; oz. 25 cts.; per lb \$3.00.

**Medley Pryor.** Originated in Halifax County, Va., about seventy years ago, and is a general favorite with planters who grow the English and Continental grades. Per pkt. 10 cts.; oz. 25 cts.; per lb \$3.00.

**Big Oronoko.** An old variety and a good, tried one. Large, broad, finely-shaped leaf; for strips and dark wrappers has no equal. Per pkt. 10 cts.; oz. 25 cts.; per lb \$3.00.

**White Burley.** Largely used for the manufacture of cigars, as the leaf of this variety readily absorbs a large quantity of manufacturing material. The large leaves, of a beautiful golden-yellow color, together with its stately growth, makes this variety an extremely ornamental plant for the lawn, or bordering shrubbery. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

# SPECIAL BULK PRICE LIST OF Beans, Peas and Sweet Corn.

**FOR MARKET GARDENERS AND OTHER LARGE BUYERS.**—In the general list of vegetable seeds (pages 31 to 69, inclusive) all our prices include prepayment by mail to any post-office in the United States. Below we quote special low prices on Beans, Peas and Sweet Corn, by the quart, peck and bushel. At these prices we make NO CHARGE FOR BAGS, and deliver to express or freight office—the purchaser to pay transportation charges upon receipt of goods.

A comparison of our prices will show MARKET GARDENERS that BURPEE'S RELIABLE SEEDS can now be obtained at very moderate prices. We invite early orders, and request that when ordering, it may be distinctly stated whether the seeds are to be sent by express or freight. Otherwise, we will use our best judgment as to route. In every case WE GUARANTEE THE SAFE ARRIVAL OF ALL SEEDS IN GOOD ORDER.

**MARKET GARDENERS WANTING OTHER VEGETABLE SEEDS IN LARGE QUANTITIES WILL PLEASE WRITE FOR SPECIAL PRICES.** Please state plainly your business (whether Market Gardener, Florist, or Dealer in Seeds), and that you already have our Farm Annual for 1888. Address all applications to

**W. ATLEE BURPEE & CO., Seedsmen,**

Lock Box 1626 P. O.

PHILADELPHIA, PA.

## BEANS—DWARF, BUSH, OR SNAP. *See pages 31 and 32.*

	Quart.	2 Quarts.	4 Quarts.	Peck.	Bushel.
Burpee's Perfection Wax. <i>(See page 7)</i> .....	\$0 50	\$0 90	\$1 75	\$3 00	\$10 00
New Black-Eye Wax.....	40	75	1 25	2 00	7 50
Mont D'Or.....	30	60	1 10	2 00	7 00
Wax Date, Dwarf.....	40	75	1 25	2 00	7 50
Golden Wax.....	35	50	90	1 60	6 00
Dwarf German Black Wax.....	30	50	85	1 50	5 50
Crystal White Wax.....	40	75	1 25	2 00	7 50
Ivory Pod Wax.....	30	50	90	1 60	6 00
Dwarf Bonnemain.....	30	50	80	1 35	5 00
Early Etampes, or First of All.....	25	40	65	1 10	4 00
Best of All.....	35	55	90	1 50	5 50
Early Yellow Six Weeks.....	20	35	65	1 00	3 75
Early Mohawk.....	20	35	65	1 00	3 75
Extra Early Red Speckled Valentine (Best Round Pod Stock).....	25	40	65	1 10	4 00
Refugee.....	20	35	65	1 00	3 75
China Red-Eye.....	25	35	65	1 00	3 75
The Goddard, or Boston Favorite.....	25	45	75	1 25	4 50
New Champion Bush.....	35	60	1 00	1 75	6 50
Green Gem, or Wonder of France.....	25	45	75	1 25	4 50
Canadian Wonder (Rose Bean, or Red Flageolet).....	25	40	65	1 10	4 00
Royal Dwarf White Kidney.....	25	40	65	1 10	4 00
White Marrowfat.....	20	35	60	1 00	3 50
Prolific Tree Bean .....	25	45	75	1 25	4 50

## BEANS—POLE OR CLIMBING. *See page 33.*

Golden Wax Flageolet. <i>(See page 25, crop short)</i> .....	50	90	1 75	3 00	.....
White Creaseback. <i>(See page 24)</i> .....	45	75	1 25	2 25	8 00
Lazy Wife's. <i>(See page 34, crop short)</i> .....	50	1 00	.....	.....	.....
Tall Mont D'Or, or Butter Pole.....	40	65	1 10	2 10	8 00
Giant Wax (Red Seed).....	50	90	1 75	3 25	12 00
Tall German Wax (Black Seed).....	35	60	1 10	2 00	7 50
Early Maine, or Essex Prolific.....	40	65	1 10	2 10	8 00
Southern Prolific, or Kentucky Wonder.....	35	60	1 00	1 75	6 50
Marblehead Champion.....	45	75	1 25	2 50	9 00
Horticultural, Cranberry, or Wren's Egg.....	30	50	90	1 60	6 00
White Dutch Case Knife.....	30	50	90	1 60	6 00
Scarlet Runner.....	30	55	1 00	1 75	6 50
White Dutch Runner.....	30	55	1 00	1 75	6 50
New Extra Early Lima (Jersey).....	45	80	1 50	2 75	10 00
Large White Lima.....	35	65	1 10	2 10	8 00
Small-Lima, Carolina, Sieva or Sewee .....	35	65	1 10	2 10	8 00
New Challenger Lima.....	40	75	1 35	2 50	9 00
Dreer's Improved Lima.....	40	75	1 35	2 50	9 00
King of the Garden Lima.....	50	90	1 60	3 00	11 00

## PEAS. See pages 58 and 59.

	Quart.	2 Quarts.	4 Quarts.	Peck.	Bushel.
Burpee's Extra Early (the earliest of all).....	\$0 25	\$0 40	\$0 65	\$1 10	\$4 00
Philadelphia Extra Early .....	20	35	60	1 00	3 50
Improved Dan O'Rourke (as early and desirable as either First and Best or Rural New Yorker).....	20	35	60	1 00	3 75
Laxton's Earliest of All (as desirable as Alaska).....	25	45	85	1 50	5 50
American Wonder.....	30	60	1 10	2 00	7 00
McLean's Little Gem.....	25	45	85	1 50	5 50
Extra Early Premium Gem.....	30	50	85	1 50	5 50
Kentish Invicta.....	25	40	65	1 10	4 00
Laxton's Alpha.....	25	40	75	1 25	4 50
Laxton's William I.....	25	35	65	1 10	4 25
Tom Thumb.....	25	45	85	1 50	5 50
McLean's Advancer.....	25	40	75	1 25	4 50
Burpee's Quantity (per pkge. 25 cts.; per pint 85 cts. See page 2.).....	.....	.....	.....	.....	.....
Burpee's Quality (per pkge. 25 cts.; per pint 85 cts. See page 3.).....	.....	.....	.....	.....	.....
McLean's Blue Peter (Blue Tom Thumb) .....	25	45	75	1 25	4 50
Bliss' Everbearing .....	40	75	1 25	2 00	7 50
Pride of the Market.....	40	75	1 25	2 00	7 50
Stratagem .....	45	75	1 25	2 25	8 00
Bliss' Abundance.....	30	60	1 00	1 75	6 50
Laxton's Evolution (crop short).....	60	1 10	2 00	3 50	.....
Champion of England.....	25	45	75	1 25	4 75
Yorkshire Hero.....	30	50	85	1 50	5 25
Telephone .....	35	65	1 25	2 40	9 00
Dwarf Blue Imperial.....	20	35	60	1 00	3 50
Royal Dwarf White Marrowfat.....	15	25	45	80	2 75
Black-Eyed Marrowfat.....	15	25	45	80	2 75
Dwarf Sugar.....	35	65	1 10	2 00	7 50
Tall Sugar.....	35	65	1 10	2 10	8 00

## SWEET CORN. See pages 43 and 44.

	Quart.	2 Quarts.	4 Quarts.	Peck.	Bushel.
The Cory (see page 26 of Specialties) .....	30	50	85	1 50	5 50
Extra Early Adams or Burlington.....	20	35	60	1 00	3 50
Marblehead Early.....	25	40	65	1 00	3 75
Early Orange.....	30	50	80	1 25	4 50
Early Minnesota.....	20	35	60	1 00	3 50
Early Eight-Rowed.....	25	35	60	1 00	3 50
Stabler's Extra Early.....	30	50	80	1 25	4 50
Ne Plus Ultra, or Quaker Sweet.....	30	50	90	1 50	5 00
Black Mexican.....	25	40	65	1 10	4 00
Perry's Hybrid.....	30	45	75	1 25	4 00
Amber Cream .....	30	50	80	1 25	4 50
Early Genesee. ....	30	45	75	1 25	4 00
Crosby's Early Twelve-Rowed.....	25	40	65	1 00	3 75
Moore's Early Concord.....	25	35	60	1 00	3 50
Old Colony....	30	45	75	1 25	4 00
Mammoth Early.....	25	40	75	1 25	4 00
Triumph.....	20	35	60	1 00	3 50
Potter's Excelsior, or Squantum.....	25	40	65	1 00	3 75
Early Red Narragansett.....	25	40	60	1 00	3 50
Stowell's Evergreen.....	20	30	50	90	3 00
Mammoth Late.....	20	35	60	1 00	3 50
Egyptian, or Washington Market.....	20	30	55	1 00	3 25
POP CORN—Queen's Golden.....	40	75	1 25	2 00	.....
" " Silver Lace.....	30	60	1 00	1 75	.....

## ONION SETS. Prices subject to changes, according to the market.

Prices by the bushel will be quoted by letter at any time. They will probably rule about as follows:—

	Quart.	2 Quarts.	4 Quarts.	Peck.	Bushel.
Yellow (best Philadelphia sets).....	\$0 25	\$0 45	\$0 75	\$1 25	\$4 00
White " " " " .....	35	60	1 00	1 75	6 00
Potato Onions.....	35	60	1 00	1 75	6 00
Egyptian, or Perennial Tree Onions.....	40	65	1 10	2 00	7 00

**BURPEE'S NEW BOOK, HOW TO GROW ONIONS**, gives concise and complete directions *how to grow full sized onions the first year from the black seed*, so it is a useless expense to purchase sets. SEE ADVERTISEMENT OF **BURPEE'S NEW BOOKS ON GARDENING**, PAGES 14 AND 15.

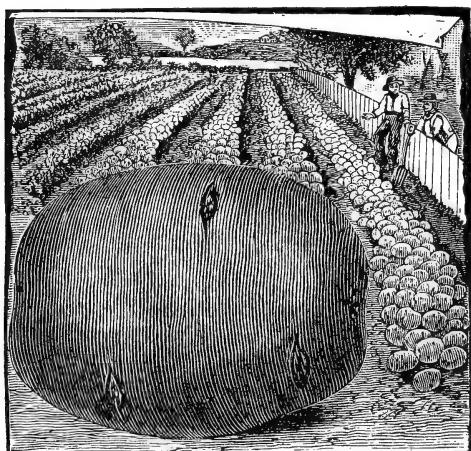
W. ATLEE BURPEE & CO., PHILADELPHIA.

# SEED BURPEE'S NORTHERN GROWN POTATOES

Our seed potatoes this season, as usual, have been carefully grown, specially for seed, in Northern New York. The freight charges make these potatoes cost us more than Pennsylvania grown, but, as is well known, seed potatoes from the North do much better South and West than home-grown seed. The potatoes are now stored, in fine condition, in our cellars, awaiting orders. All orders accompanied by the cash will be promptly acknowledged, and the potatoes forwarded as early as the weather permits, in time for early spring planting in the South. In ordering, please state whether we shall ship by express or freight. To many points in the South shipment can be made most cheaply by the various lines of steamers sailing every week from Philadelphia. At the prices below, we make no charge for barrels, boxes, bags or cartage. *In case of changes, special prices will be given by letter.* Prices per pound include postage by mail. The following varieties are the best and most popular now in cultivation; we have in stock other new sorts, on which, if desired, we will be pleased to quote prices. So many new varieties are largely advertised which have no special merit, that we endeavor only to offer those that we know to be good.

**Good seed potatoes are a very short crop, and are necessarily high in price this year.**

**POTATOES BY MAIL.** The price of *all varieties*, except where noted, is **Forty Cents per pound, or 3 pounds for \$1.00**, correctly labeled, carefully packed, and sent, postpaid, to any address.



THE CHARLES DOWNING POTATO.

**THE CHARLES DOWNING POTATO.** This new variety originated in Northern Vermont with Mr. O. H. Alexander, who says, "They are beauties. Our farmers here are crazy for them. I think they are perfect, and predict that in a short time it will become one of the most popular varieties in America, for certainly it is one of the most valuable." In season the Charles Downing is *extra early*, the Report of New York State Experiment Station showing them to have matured in less number of days than *any other* of the hundreds of sorts planted. The color is pure white, with netted skin. The shape or form is accurately shown in the illustration. Tested at the Ohio State Experiment Station with over 100 other named sorts and a large number of new seedlings, no variety is recorded as excelling it in earliness, and but one other is marked "10" (the highest grade) in table quality. Its average yield is given at 375.1 bushels per acre, the popular "Early Sunrise" in same test being given at 197.5 bushels and the "Belle" 125.7 bushels. These figures are taken from the published report, and must be accepted as an entirely disinterested opinion founded on practical experience and by comparison with all the standard sorts.

PRICES.—50 cts. per lb.; 3 lbs. for \$1.25, postpaid. Per peck \$1.00; bush. \$3.25; per barrel \$7.00.

**ROSE'S BEAUTY OF BEAUTIES.** This new potato seems to fully merit the great reputation it is gaining. The originator describes it: This new seedling is from the old Peachblow of 1882. Of this, in 1885, I had seed enough to plant  $\frac{1}{8}$  acre. The yield was wonderful, 125 $\frac{1}{2}$  bushels; rate per acre, 1004 bushels, and is now the captain of all known varieties. Shape beautiful, oval, oblong to round, skin russeted white, eyes shallow, flesh white, of fine grain, cooking dry and mealy evenly through and not falling to waste, and with a pure flavor. Vines growing strong, fast and vigorous, standing up firm as a tree, covering all the ground from the hot rays of the sun. Tubers growing under the hill vine. Tubers from  $\frac{1}{2}$  to 2 lbs. each. Per lb 60 cts. or 3 lbs. for \$1.50, postpaid. Per peck \$1.25; bush. \$4.00; per barrel \$7.50.

**EARLY ROSE.** This standard early potato is so well known as to need no description. We are prepared to furnish fine Maine and Prince Edward Island Early Rose in large lots, at special prices. Peck 65 cts.; bush. \$2.00; per barrel \$4.00.

**Extra Early Vermont.** Similar in color, form and general appearance to the Early Rose, from which it cannot be distinguished, and with which we consider it identical. Peck 65 cts.; bush. \$2.00; per barrel \$4.00.

**EARLY BEAUTY OF HEBRON.** Very rapid and vigorous grower, ripening a week ahead of Early Rose, which it resembles, but far exceeds in great productiveness and excellence for table use, either baked or boiled. A good keeper, pure white skin and flesh, rich and delicate flavor. *Highly recommended.* Peck 75 cts.; bush. \$2.25; per barrel \$4.50.

**EARLY SUNRISE.** This is claimed to be "the earliest potato grown, producing potatoes fit for table in eight weeks from time of planting." It certainly is remarkably early and very productive. The potatoes closely resemble the Early Ohio, are of large size and fine quality. *Highly recommended.* Per lb 40 cts.; 3 lbs. \$1.00, postpaid; peck 75 cts.; bush. \$2.40; per barrel \$4.75.

**QUEEN OF THE ROSES.** Many "new" potatoes of the Early Rose type have been introduced. Here is still another, and it is claimed to be really earlier and more prolific than the Early Rose. Per lb 50 cts.; 3 lbs. for \$1.25, postpaid. Peck 75 cts.; bush. \$2.40; per barrel \$5.00.

**SNOW QUEEN.** A very handsome potato, with white skin and white flesh, very mealy, of choice quality. It is a productive variety and highly esteemed wherever grown. Per lb 40 cts.; 3 lbs. for \$1.00, postpaid. Per peck 75 cts.; bush. \$2.40; per barrel \$4.75.

**CREAM OF THE FIELD.** This is a beautiful, shapely oblong potato, and a powerful yielder. It is one of the best for the table. Skin white, eyes shallow, flesh pure white, cooking dry and mealy, of fine flavor, strong and vigorous growing vines, tubers do not scatter, and is medium late. Per lb 50 cts.; 3 lbs. for \$1.25, postpaid. Peck \$1.00; bush. \$3.00; per barrel \$6.00.

**EARLY MAINE.** Originated from a seed-ball of the Early Rose, which it resembles in general appearance. They grow very smoothed-skinned, and are of superior quality. Remarkably early. They are also very productive. Per lb 40 cts.; 3 lbs. \$1.00, postpaid; peck 75 cts.; bush. \$2.40; per barrel \$5.00.

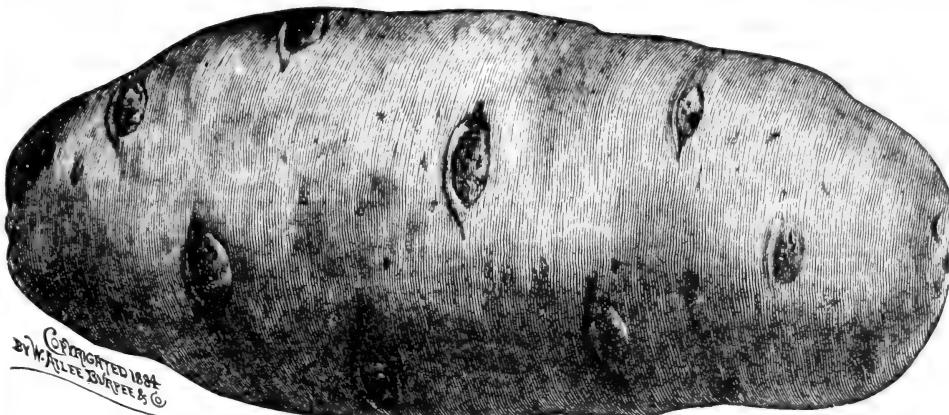
**PEARL OF SAVOY.** A cross of Clark's No. 1 and Extra Early Vermont. It is as early as the Early Rose, and has proved very productive, the vines being vigorous in growth. The tubers are oblong, fair and of large size. Peck 75 cts.; bush. \$2.40; per barrel \$4.75.

**EARLY OHIO.** One of the very earliest of early potatoes. Per peck 75 cts.; bush. \$2.40; per barrel \$5.00.

**CLARK'S No. 1.** Extra early and very productive; 450 bushels were grown on one acre. It cooks mealy. Peck 75 cts.; bush. \$2.40; per barrel \$4.75.

**WHITE STAR.** A certain cropper, and one of the most profitable sorts to grow for the market. Whether baked or boiled, its purity of color, fine, floury texture and delicate flavor are very attractive. The tubers are oblong, large and very handsome, while in yield it has proved very prolific. Peck 75 cts.; bush. \$2.25; per barrel \$4.50.

**Burbank's Seedling, or St. Patrick.** White-skinned, few eyes, fine-grained flesh; very productive. Peck 65 cts.; bush. \$2.00; per barrel \$4.00.



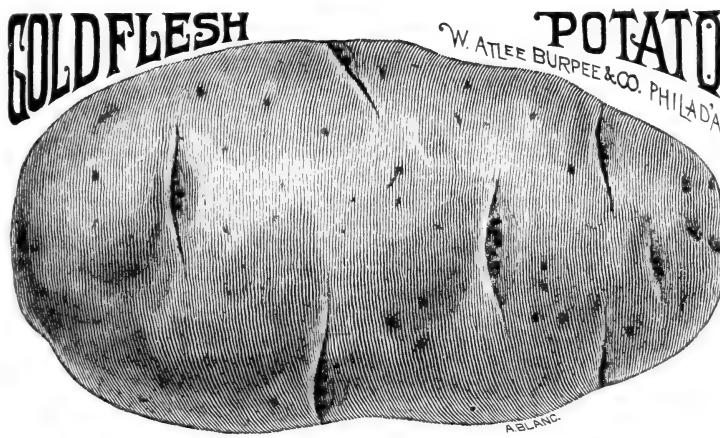
AN EXACT LIKENESS, REDUCED IN SIZE, OF BURPEE'S EMPIRE STATE POTATO.

## BURPEE'S EMPIRE STATE POTATO.

Named and introduced by us in 1885, this new main crop potato has everywhere maintained all that was claimed for it, both as to productiveness, fine quality, and healthy growth. In 1885 our first prize of \$35.00 cash for the largest yield was won by Mr. H. Hodgson, Millersville, Ohio, who raised *four hundred and eighteen bushels on one acre*. We republish brief extracts from letters to us concerning this potato, from the originator, Mr. E. L. Coy, of Washington County, N. Y.:—Another year's experience has more than confirmed my previous opinion, that I have at last originated the most valuable variety of Potato that has ever been introduced. My life-long endeavors to produce a perfect potato for general purposes have been fully realized. I have never seen any variety that combines so many highly desirable qualities. It has proved itself to be delicate and rich in flavor, perfectly free from rot; is never hollow; cooks evenly through without any coarseness; yields enormously, and is easily dug. Last spring I decided to abide by the judgment of potato experts before saying anything more on my own responsibility regarding its merits. With this end in view, I sent above fifty tubers to as many practical potato growers, with the request that they test it thoroughly and give me their full opinion of its merits, both as to quality and productiveness. I have received reports, as requested, from nearly all, and, with a single exception, they are unanimous in the opinion that it is wonderfully productive, as well as a floury and delicately flavored variety. Single tubers cut to single eyes have yielded from 100 to 128 pounds.

Peck 85 cts.; bush. \$2.50; per barrel \$5.50. By mail 40 cts. per lb.; 3 lbs. for \$1.00, postpaid.

## GOLD FLESH POTATO.



Last spring one of our customers in Bucks County, Pa., sent us a barrel of these potatoes to plant. For some years they have been a favorite variety on the farms at the base of the Blue Mountains; their origin is unknown. They are of good marketable size, of the shape shown in the illustration, which is about one-half natural size. The skin is reddish, and the flesh a pure, rich golden-yellow, making a very handsome dish, especially when served as mashed potatoes; *quality the very best*. With us they have proved of hardy, vigorous growth and very productive. They are well worthy of general cultivation, but, unfortunately, the supply is so limited we can only sell them in small quantities.

Per lb. 50 cts.; 3 lbs. for \$1.25, postpaid, by mail. Per peck \$1.50.

**WHITE ELEPHANT, OR LATE BEAUTY OF HEBRON.** After having grown this potato "separately," under each name, for several years, we now, without fear of contradiction, pronounce the two names synonymous. There is no reason in the multiplication of names, although the variety is most excellent under whichever name it is grown. It combines great productiveness, power of resisting disease, excellent quality and great beauty, and is proof against decay until far in the spring. Peck 75 cts.; bush. \$2.25; per barrel \$4.50.

**DAKOTA RED.** While inferior in table qualities, its entire freedom from rot and great productiveness make it a profitable variety to grow. Peck 75 cts.; bush. \$2.25; per barrel \$4.50.

**EARLY MAYFLOWER.** This is a new early potato, originated by Mr. E. S. Brownell, and of finest quality. Peck 75 cts.; bush. \$2.25; per barrel \$4.50.

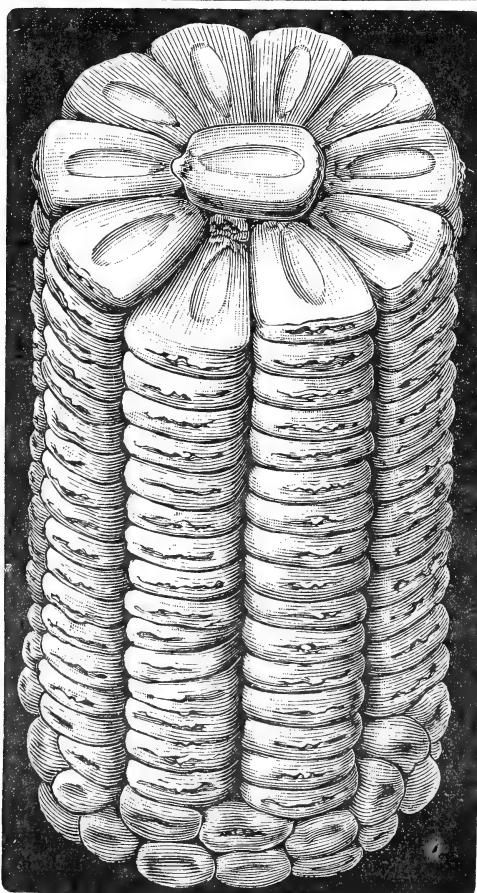
**THE MORNING STAR.** This new main-crop potato originated in Washington County, New York. The reports we have received from its native county and from Long Island are very favorable, and indicate that the Morning Star is, in every way, a first-class late variety and an enormous cropper, nearly equaling Burpee's Empire State in yield. It is of handsome appearance, and of very fine quality for the table; a good keeper. It is of strong, vigorous growth, and free from disease. Per lb. 40 cts.; 3 lbs. \$1.00, postpaid. Peck 75 cts.; bush. \$2.25; per barrel \$4.50.



# BURPEE'S SELECTED FARM SEEDS.

We devote careful attention to the growth and selection of the best Farm Seeds, and our list embraces new improved varieties of special merit. Good farming, to be profitable, is impossible without good farm seeds, and the unusual care exercised by us to secure the finest quality and best varieties must prove of great value to our customers. Having the largest seed warehouse in Philadelphia, besides other storage outside, we are enabled to carry large stocks of Farm Seeds, ready for immediate shipment on receipt of orders by mail or telegram. The large trade we have done in this line for some years has gained a national reputation for our Farm Seeds. One reason of our success is that our seed grain is *grown especially for seed*, in sections best suited to the development of each variety. It is all selected, well cleaned, and of the finest quality possible. Our prices all *include bags and delivery* to any freight depot, express or vessel in Philadelphia. Please state whether seeds are desired to be sent by freight or express. PLEASE ORDER EARLY.

**W. ATLEE BURPEE & CO., Seed Merchants, Importers and Growers,**  
SEED WAREHOUSES, { Nos. 475 and 477 N. 5th St., }  
{ Nos. 476 and 478 York Ave., } **PHILADELPHIA, PA.**



HICKORY KING CORN.  
Half an ear, showing relative size of grain and cob.

## HICKORY KING CORN.

SMALLEST COB,      LARGEST GRAIN,  
PURE WHITE DENT CORN.

This new white field corn has proved *entirely distinct* from all other varieties, and has unquestionably the *largest grains*, with the *smallest cob* of any white corn ever introduced. *So large are the grains and so extremely small the cob* that on an ear broken in half *a single grain will almost completely cover the cob section*, as shown in the illustration herewith. No other variety of field corn that we have ever seen will do this. Of strong, vigorous growth, the stalks take a firm hold in the ground and stand upright, resisting the severest storms. The stalks generally bear two good ears each, and occasionally three. It yields splendid crops on light soil, and is undoubtedly the best and most productive white field corn, particularly for the South, where it is sure to become universally popular. We do not, however, consider it a safe crop for north of Pennsylvania, although the past season it made a fine crop for us on Long Island. The ears are uniformly well filled out, and it will make more shelled corn to a given bulk of ears than any other variety. We offer a CASH PRIZE OF \$10.00 for the THREE BEST EARS sent us and \$20.00 for the LARGEST YIELD made from one ONE-POUND PACKAGE of the seed bought of us this season.

Per 2-oz. pkge. 15 cts.; per lb. 40 cts., postpaid; by express or freight, per quart 25 cts.; per peck, \$1.00; per bushel \$3.50; per sack of 2 bushels \$6.50.

**OATS.** A VALUABLE NEW VARIETY which we had intended to introduce this year, but our supply of seed is too limited. To get it thoroughly tested, we will send a sample packet, with description. **FREE** to all purchasers of The Hickory King Corn, or the famous Welcome Oats, who request it when ordering.

## BURPEE'S GOLDEN BEAUTY CORN.

Introduced by us in 1884, this new corn, appropriately named *Golden Beauty*, has given most excellent satisfaction. At the exhibition of the Pennsylvania State Fair, held in Philadelphia, September, 1884, it was awarded *first prize*. A customer of ours also exhibited *three stalks, all of one hill*, each of which had two large, handsome ears. The productiveness of the *Golden Beauty* is due to the economical shape of the ears—one of which, reduced in size, is accurately illustrated herewith, and to the fact that a large proportion of the stalks produce two fine ears. It is undoubtedly the largest grain and handsomest yellow corn that we have ever seen. The ears are of perfect shape, with from ten to fourteen straight rows of brightest golden-yellow grains, of remarkable size, and filled out completely to the extreme end of cob. The cobs are unusually small; when broken in half the grains will always reach across. The richness of color and fine quality of grain make it very superior for grinding into meal. The grains are not of hard, flinty type, neither are they so soft as to be greatly shriveled, as in the *Golden Dent*. The ears are easily shelled, although the kernels are firm on the ear, and in every respect present as perfect a type as could be desired.

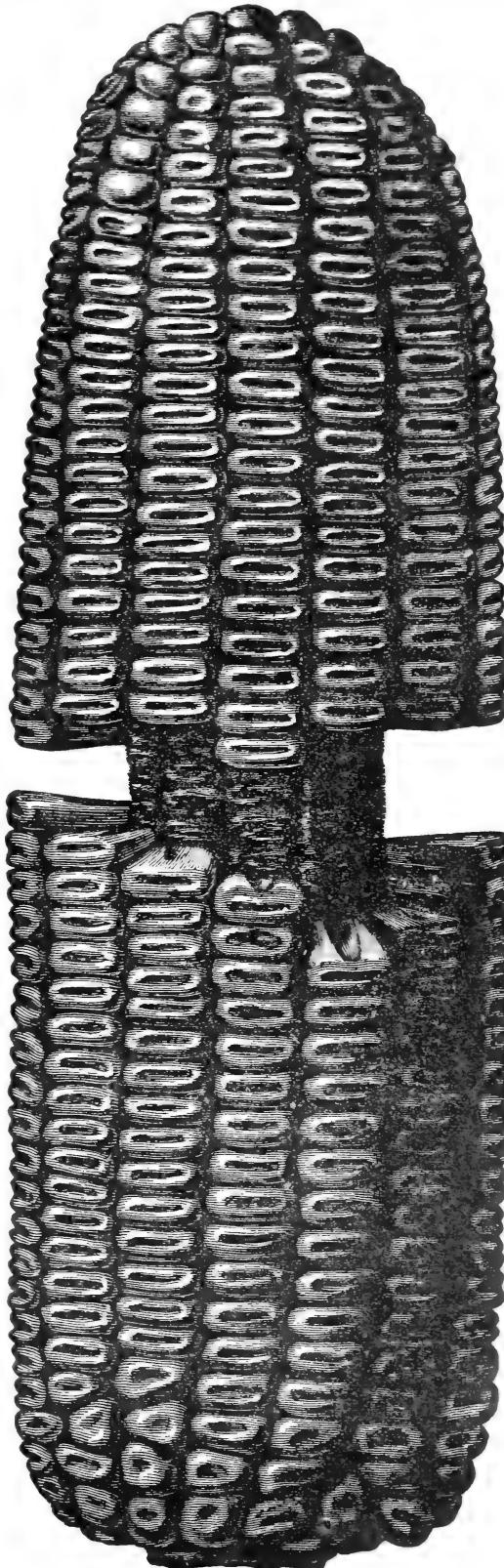
The stalks take a strong hold in the ground; grow vigorously to a height of eight to ten feet. It matures generally as early as *Farmers' Favorite*, and surpasses all varieties of *Golden Dent* in size and beauty of grain and immense productiveness. In 1885 we offered a cash prize of \$25.00 for the largest yield of one acre of the *Golden Beauty* Corn purchased of us. This prize was won by C. W. Holman, Esq., West Willington, Conn., whose crop was *138 1/2 bushels shelled corn on one acre*. The largest crop raised in Pennsylvania was *117 1/2 bushels*, grown by John S. Neuhauser, Leacock, Pa. Every farmer who sees the *Golden Beauty* will want it for seed. Price 10 cts. per package; 40 cts. per lb.; 3 lbs. for \$1.00, postpaid, by mail. By express or freight, per peck 65 cts.; per bushel \$2.00; per sack of 2 bushels \$3.50; to bushels or more at \$1.50 per bushel, *sacks included, free of charge*.

**137 bushels Shelled Corn of GOLDEN BEAUTY raised on one acre.**

J. P. HENDRICKS, Concordia, Mo., writes:—The *Golden Beauty* Corn that I purchased of you last spring has yielded beyond my expectations, and I believe it to be the best corn for stock that ever came to Lafayette County, as it is neither too hard nor too soft, and the greatest corn to yield I ever saw, according to the bulk of ears. I raised, with four cultivatings, on one acre, 137 bushels of shelled corn. My neighbors say it is the largest yield of corn they ever heard of.

## THE LEAMING CORN.

The *Leaming*, in character, is somewhat of a *Dent* variety; ears are of good size, set low down, and nearly always two good ears to each stalk. Very small, red cob, with a deep, long grain, of a rich golden color. It withstands severe drought. This we attribute to its earliness in maturing, strong and vigorous growth, and its stocky and leafy nature, which enables it to stand up until ripe, thereby protecting the soil from dryness caused by the heat of the sun. It matures reasonably early, and if planted by the first of June, will generally ripen, and be fit to husk and crib early in September, making it one of the most valuable sorts to plant when it is desired to remove it in time to seed the ground for fall crops. Has been known to yield one hundred bushels per acre. Per pkt. 10 cts.; lb. 40 cts.; 3 lbs. \$1.00, postpaid. By express or freight, peck 60 cts.; per bushel \$1.75; one sack, containing two bushels, \$3.50. Ten bushels or more at \$1.50 per bushel, *sacks included, free of charge*.



BURPEE'S GOLDEN BEAUTY CORN.

## BURPEE'S WELCOME OATS.



A SINGLE STOOL OF BURPEE'S WELCOME OATS.

As claimed by us, the Welcome Oats have proved, beyond all doubt, to be the **HEAVIEST, HANDSOMEST and MOST PRODUCTIVE VARIETY** of oats ever introduced. They usually grow five to six feet high, with strong, straight straw, well supporting the enormous heads, and not liable to be prostrated by wind or rain. The heads are very large and handsome, branching freely on all sides, and from *sixteen to twenty-three inches in length*. The grain is remarkably large and handsome, very plump and full, with thin, close-fitting husks. They weigh 47 to  $51\frac{1}{2}$  lbs. per measured bushel.

Probably no improved variety of grain ever introduced has had such strong testimony as to superlative merit as have the Welcome Oats. Their uniform success in every part of the country proves their general adaptability to our varied climate, while their early maturity renders them specially valuable. They ripen a week to two weeks ahead of other oats, and on this account yield splendid crops, even in the extreme South, where few other varieties grow to advantage.

When first introducing the New Welcome Oats, in 1883, we sold them only in 2 oz. packages, and distributed free many sample packets, in order that they might be thoroughly tested.  $10\frac{3}{4}$  MEASURED BUSHELS were raised in New York State from one 2 oz. package of the oats. That 7576 ounces of clean oats could be raised from two ounces of seed would certainly be beyond belief, were it not on the sworn statement of a well-known man, whose word is beyond question, and that others in various sections have also made most enormous yields, as was shown by the reports published in our Catalogues of 1884 and 1885. The IMMENSE PRODUCTIVENESS of THE WELCOME OATS is explained by their wonderful stooing (often 40 to 76 STALKS from a single grain planted), the great size of the heads, and the heavy weight of the grain. It will be seen that they should not be sown nearly so close as other oats.

In 1885 our prize of \$25.00 was won by Mr. Alfred Rose, Penn Yan, Yates Co., N. Y., whose crop was **4365 pounds, or 97 measured bushels upon one acre**.

Prices of the genuine Burpee's Welcome Oats. By mail: Per. pkt. 10 cts.;  $1\frac{1}{2}$  lbs. 40 cts.; 3 lbs. for \$1.00, postpaid. Per peck 50 cts.; per bushel (of 32 lbs.) \$1.25; 10 bushels and over @ \$1.10 per bushel. No charge for bags.

## QUEEN OF THE PRAIRIE,

OR  
PRIDE OF THE NORTH  
EARLY  
GOLDEN DENT CORN.

This variety has smaller ears than the Farmers' Favorite, but is valuable to grow further North, as it matures earlier. Planted as late as July 4th, it has fully matured by October 1st. The ears have from 14 to 16 rows, grow 8 to 10 inches in length, slightly tapering. The kernels are closely set together on the cob, of a light orange color at the outer end, darker in color lower. The stalks usually grow 6 to 8 feet in height, producing one to two good ears. Our seed of this variety has been grown for us with special care, from the original stock. Per pkt. 10 cts.;  $1\frac{1}{2}$  lbs. 40 cts.; 3 lbs. \$1.00, postpaid. By express or freight, peck, 60 cts.; per bushel, \$2.00. Per sack of 2 bushels, \$3.75; 12 bushels or more at \$1.75 per bushel, sacks included.

## CHAMPION WHITE PEARL CORN.

This corn comes from Illinois, where it seems to be highly esteemed. The originator claims it to be a thoroughbred, pure white dent corn, maturing in eighty-five to one hundred days. It is a medium-sized corn, averaging sixteen rows of grains to the ear, and is said to be very productive. The stalk is stout and thick, and the ear is set low down upon the stalk. Per pkt. 10 cts.;  $1\frac{1}{2}$  lbs. 40 cts.; 3 lbs. \$1.00, postpaid. Peck, 75 cts.; per bushel \$2.25; per sack of 2 bushels, \$4.00.



QUEEN OF THE PRAIRIE GOLDEN DENT.

## FARMER'S FAVORITE GOLDEN DENT CORN.

The Farmers' Favorite, first introduced by us eleven years ago, is the lifetime selection and improvement of one of our most enterprising Chester County farmers. It ripens reasonably early, and produces unusually well, even on lightland. With ordinary cultivation it frequently yields ninety to one hundred bushels of shelled corn per acre. The ears are of large size; small, red cobs, well filled out to the end, with large, deep grains, of a most beautiful, bright, golden-yellow color. To test the smallness of cob and depth of grain, take an ear of this corn, tightly roll paper around it, in the shape of a 'cornucopia', remove the ear, shell the corn, and the shelled corn alone will more than fill the paper. It does not get hard for feeding, but is easily digested and very nutritious; it makes a fine and mellow corn meal, of very superior quality and appearance. The stalks grow eight to ten feet high, with abundant foliage, and take a strong hold in the ground. Per pkt. 10 cts.;  $1\frac{1}{2}$  lbs. 40 cts.; 3 lbs. \$1.00, postpaid, by mail. By express or freight, peck 60 cts.; per bushel \$1.75; per sack of two bushels \$3.15. Ten bushels or more at \$1.50 per bushel, sacks included.

## SUGAR CORN, For Green Fodder.

This is better than any field corn to grow for green fodder crops, from the fact that it is so very sweet and nutritious that cattle will eat every part of the stalk and leaves with relish. Drill thickly, in rows three feet apart, using  $2\frac{1}{2}$  bushels of seed per acre. Peck 60 cts.; per bushel \$2.00; 4 bushels or more at \$1.75 per bushel, sacks included.

## A NEW OAT.

We have grown a Small Crop of a Distinct New Variety of Oats that is very promising. In order to have it thoroughly tested, we will send a small sample packet, free, to every purchaser of Burpee's Welcome Oats who will agree to report just how it succeeds.

# THE NEW BRAZILIAN FLOUR CORN.

From careful inquiry we have learned that this New Flour Corn is highly appreciated throughout the South, and has given excellent satisfaction. It is not recommended for north of Pennsylvania, and will, of course, be most popular in those sections where cornmeal is most esteemed, although it also furnishes fine ears for boiling as sweet corn. We reprint the description of a Pennsylvania grower who, after growing it for two years, is very enthusiastic in its praise:—

"The past season we have grown a small field of this valuable corn, and can now say, after carefully watching its habits of growth and thoroughly testing its cooking qualities, that it is the most wonderful variety of grain ever introduced into this country. At the Pennsylvania State Fair, held in Philadelphia in 1885, we exhibited a sample of the Brazilian Flour Corn on the stalk and also in the ear, which attracted more attention than anything on exhibition and elicited the admiration of all."

## ITS REMARKABLE BREAD-MAKING QUALITIES.

J. G. TREADWAY, Kansas City, Mo., writes:—"I raised a small crop of your New White Brazilian Flour Corn last year. I had some of it ground, and from it we made light bread, biscuits, cakes and pies. At the same time we made the same kind of bread, etc., from the best patent wheat flour. In nearly every case the bread from the flour corn was given the preference, being much whiter, lighter and sweeter. It is not an early corn, but will ripen in this latitude planted June 1st. It is very prolific, making more to the acre than any other corn I ever raised, and 4 or 5 times as much to the acre as wheat flour.

## WHAT THE GROWER CLAIMS FOR IT.

First, we claim that the Brazilian Flour Corn, when properly ground and bolted, will make as good flour as that made from the best of wheat. The flour is much whiter than wheat flour, will rise equally as well, and will make bread, pies, cakes, biscuits, etc., equal to the best wheat flour.

Second, we claim that the Brazilian Flour Corn is very productive, and that it will produce as many bushels shelled corn to the acre as any variety of field corn.

Third, we claim it to be much more valuable than any other variety as a forage plant, either in a green or dry state, owing to its immense stooling properties, size and rapidity of growth and abundance of blades. It will yield more and better fodder than any other corn in cultivation, which makes it very valuable for filling silos.

Fourth, we claim the Brazilian Flour Corn to be equal, if not superior, to the best varieties of sugar corn for boiling or roasting in a green state, being exceedingly sweet, rich, juicy and delicious.

Fifth, we claim that the Brazilian Flour Corn will make five times as much flour to the acre as wheat; equally as good as the best wheat flour for bread-making and all culinary purposes.

The Brazilian Flour Corn should be planted the same time as other varieties of field corn, in rows  $3\frac{1}{2}$  to 4 feet apart, hills 2 to  $2\frac{1}{2}$  feet in the row, 4 grains to a hill. When 8 to 10 inches high, it begins to tiller up like wheat; one hill will make nearly an armful of fodder. If wanted for flour, these suckers should be removed, leaving not more than 4 or 5 to a hill. Cultivate same as other corn. When ripe and the grain begins to harden, cut, shock and husk.

**PRICES FOR BRAZILIAN FLOUR CORN.** Per 2 oz. pkt. 15 cts.; 4 pkts. for 50 cts., or 9 pkts. for \$1.00, postpaid. Per lb. 50 cts., or 3 lbs. for \$1.25, postpaid by mail. By freight or express, purchaser to pay transportation charges, per qt. 35 cts.; 2 qts. 60 cts.; 4 qts. \$1.00; per peck \$1.50; per bush. \$5.00.



## NEW BRAZILIAN FLOUR CORN

## EVERY FARMER AND STOCK BREEDER,

Especially those who have never grown Root Crops, should read **ROOT CROPS FOR STOCK FEEDING**, and **How to Grow Them**. Edited by W. ATLEE BURPEE. ILLUSTRATED. A new book just published; compiled from the **Prize Essays**, with copious additions from our own experience in growing these crops. It treats fully not only on **How to Grow**, but also **How to Store** and **How to Feed**; it also gives careful notes on the most profitable varieties. In these days of low prices for cereals and high valuation of land, **Root Crops for Stock Feeding** is a subject of the greatest importance to every farmer who desires the **Farm to Pay a Profit**. It is our earnest desire that the publication of this treatise may greatly increase the growing of Root Crops in the United States, where this branch of Agriculture is yet in its infancy. Sent by mail, postpaid, to any address upon receipt of 30 cts. or 15 2-cent stamps.

**W. ATLEE BURPEE & CO., PUBLISHERS, PHILADELPHIA, PA.**



## New Japanese Buckwheat.

The history of this new Buckwheat, introduced by the Messrs. Henderson last year, as far as known, is, that in 1883 a Japanese gentleman sent a thimbleful of the seed to a friend residing in New Jersey, from which a little seed was saved, and in 1885 a half-bushel. From this half-bushel, in 1886, the crop was *forty bushels*. Of this lot ten bushels were distributed by the grower among farmers in his neighborhood, all of whom were enthusiastic in its praise. Sown the same day as the Silver Hull, it ripened a week earlier and yielded almost as much again. From **ONE GRAIN** planted in a garden the product was **850 RIPED KERNELS**. As will be seen by the illustration, the kernels are at least **TWICE** the size of those of any other variety; in color they are also distinct, being of a rich, dark shade of brown. The flour made from it is equal in quality to that of any other buckwheat, while it is much more productive than any other and succeeds well as far north as New Hampshire. As the straw is heavier and its branches more, it does not need to be sown as thickly as other kinds.

Per package, 10 cts.; per lb. 40 cts., postpaid, by mail. By express, per quart 25 cts.; per peck \$1.25; per bush. \$4.00.

**FREEMAN HURFF**, Swedesboro, N. J., Oct. 25th, 1887, writes:—In regard to the **NEW JAPANESE BUCKWHEAT**, I think it would be difficult to find anything better in the way of Buckwheat. From  $1\frac{1}{2}$  bushels I raised  $8\frac{1}{2}$  bushels by weight, and this is a very poor climate for Buckwheat. If the weather had been good when I harvested it, I think that there would have been 100 bushels. I sowed it July 16th and cut Sept. 27th. It was sown on  $3\frac{1}{2}$  acres of land, and considerable of it died on account of being too low. The land was very poor and had not been mown for two years, and not any fertilizer of any description used on it for more than two years. It stood up to perfection until it was cradled, was very uniform in height, averaging about three feet high, and nothing could be more uniform in ripeness and large grains. The straw is very strong and tough, but not, like brush, to be in the way.

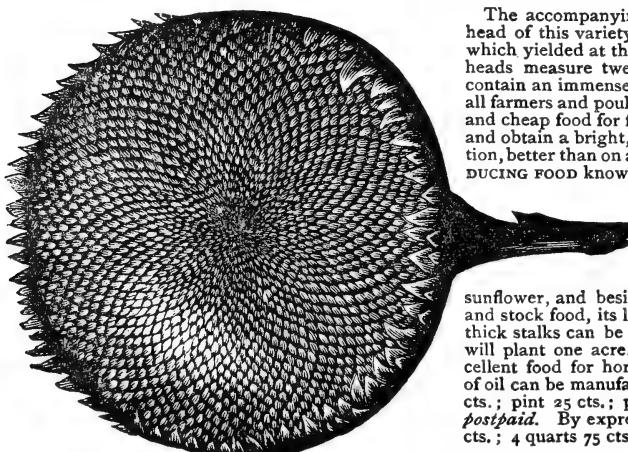
## SILVER HULL BUCKWHEAT.

This variety continues in bloom longer than the common buckwheat (therefore better for bees); matures a few days sooner, and under the same conditions yields nearly double the quantity per acre. The flour is whiter and more nutritious, while, on account of the inner husks, 15 to 20 per cent, waste is saved in grinding. Peck 50 cts.; bushel \$1.50. Per sack of two bushels \$3.25. By mail, per pkt. 10 cts.; lb 40 cts.; 3 lbs. \$1.00.

## MANSHURY BARLEY.

This barley is early ripening, and generally fills plump. It has strong, upright straw, that makes it easy to harvest, and it has been reported as yielding sixty-six bushels per acre, weighing over fifty pounds to the measured bushel. Per lb 40 cts.; 3 lbs. \$1.00, postpaid. Peck 90 cts.; bushel \$2.50; per sack of two bushels \$4.50.

## MAMMOTH RUSSIAN SUNFLOWER.



The accompanying illustration was drawn from a mammoth head of this variety grown by us, from carefully selected seed, which yielded at the rate of 120 bushels of seed per acre. Single heads measure twelve to twenty-two inches in diameter, and contain an immense quantity of seed, which is highly valued by all farmers and poultry breeders who have tried it, as an excellent and cheap food for fowls. They eat it greedily, fatten well on it, and obtain a bright, lustrous plumage and strong, healthy condition, better than on almost any other food. It is the best EGG-PRODUCING FOOD known for poultry. It can be raised cheaper than corn, and is destined to be an article of great value as soon as it becomes generally known. Every farmer should plant some of the seed in any waste piece of ground, any time from early spring up to the middle of July. It is a wonderful improvement on the old native sunflower, and besides the great value of the seed as a poultry and stock food, its leaves make a capital fodder, while its strong, thick stalks can be profitably used as fuel. Four quarts of seed will plant one acre. The seed is also recommended as an excellent food for horses, and it is considered that a fine quality of oil can be manufactured from the seed. Per pkt. 5 cts.; oz. 10 cts.; pint 25 cts.; per quart 40 cts.; 2 quarts 75 cts., by mail, postpaid. By express or freight, per quart 25 cts.; 2 quarts 40 cts.; 4 quarts 75 cts.; peck \$1.25; per bushel \$4.00.

## LEADING VARIETIES OF FLINT CORN

**PRICES** of each variety described below: Per pkt. 10 cts.; 1 lb. 40 cts.; 3 lbs. \$1.00, postpaid. By express or freight, per quart 20 cts.; peck 65 cts.; per bushel, \$2.25; sack of 2 bushels, \$4.00; 10 bushels, or more, at \$1.75 per bushel.

**COMPTON'S EARLY YELLOW FIELD.** The earliest known yellow field variety, ripening in 76 to 90 days from time of planting. It will produce a good crop if planted as late as the first of July, and thrives well on light soil, and also in localities where the season is short.

**GOLDEN DEW-DROP.** A valuable variety for the North, and in other sections for late planting, as it grows quickly and matures early. It is an eight-rowed flint variety, somewhat resembling the Canada Yellow in appearance, but brighter in color; small white cob.

**ANGEL OF MIDNIGHT.** *The Rural New Yorker* of November 14th, 1885, reports as follows on this variety: "Longest ears, 14 inches, 8 rows, over 60 kernels in a row. Kernels large, broad, yellow flint. Plants six feet high only; very leafy at the bottom, slender top; ears low, often two large ears to a stalk; stalks, small, shanks long, cob small. We are as confident as we can be from a single trial, that this variety, with a name so absurd, will ripen wherever any kind of field corn will mature."

**LONGFELLOW'S FIELD.** This is an eight-rowed, yellow-flint variety. The ears are from 10 to 15 inches long, shape shown in illustration above; 1 1/2 to 1 3/4 inches in diameter, and generally well filled out to extreme end of the cob. The cob is small; kernel large and broad.

**EARLY CANADA YELLOW.** An eight-rowed, hard-flint variety, maturing in about 90 days. It is largely used in the extreme North, where more productive varieties do not have sufficient time to mature.

**SANFORD WHITE.** It is an eight-rowed, dull-white flint corn, well suited to the North. The ears are 8 to 10 inches long and about 1 1/2 inches in diameter; the grains are broad, the cob is white. The stalk is large, with abundant foliage, and is, consequently, esteemed in Northern New England for fodder.

**THE PIPE-STEM, or TOP-OVER CORN.** A very distinct and early variety of yellow-flint corn. The term Top-over Corn is significant, and correctly applied to this variety. The kernels cover each end of the cob—in fact, *TOPPING IT OVER*. The strong feature, however, which has been produced in the growth of this corn, is the remarkably small size to which the cob, together with the stem, has been reduced; the former just large enough for the kernels to adhere to, while the latter is the size of a pipe-stem. In fact, the stem of the Top-over Corn is so small, that, left standing in the field until thoroughly ripe, one kick of the foot has been known to cause every ear on the hill to drop. This shows clearly the ease with which it may be HUSKED. It ripens early. The crop can be harvested and corn be put in crib early in September.

**BLUNT'S WHITE PROLIFIC CORN.** This is an eight- to ten-rowed white flint corn, with short, well-shaped ears, and small cob. The stalks bear from three to five ears; the ears are small in size, the kernels are hard and compactly placed on the cob. Like other flint varieties, it matures early. In Massachusetts this corn is also known under the name of Mammoth Ensilage. Prices by mail: Per pkt. 10 cts.; 1 lb. 40 cts.; 3 lbs. \$1.00. By freight or express, peck 60 cts.; per bushel \$1.75; per sack of 2 bushels \$3.25; 10 bushels, or more, at \$1.50 per bushel.



## KAFFIR CORN.

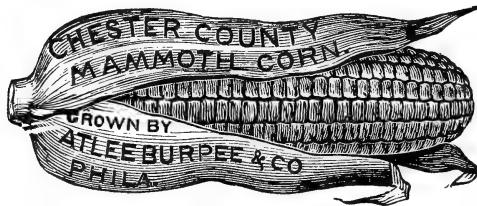
The plant is low, stocky, perfectly erect, the foliage is wide, alternating closely on either side the stalks. It does not stool from the root, but branches from the top joints, producing from two to four heads of grain from each stalk. The heads are long, narrow, and perfectly erect, well filled with white grain, which at maturity is slightly flecked with red or reddish-brown spots. Weight, 60 lbs. per bushel. The average height of growth on good, strong lands, is 5 1/2 to 6 feet, on thin land 4 1/2 to 5 feet. The stalk is stout, never blown about by winds, never tangles, and is always manageable, easily handled. A boy can gather the grain heads or the fodder. The seed heads grow from 10 to 12 inches in length, and produce of grain on good land easily reaches 50 to 60 bushels per acre. On very thin and worn lands, it yields paying crops of grain and forage, even in dry seasons in which corn has utterly failed on the same lands. The whole stalk, as well as the blades, cures into excellent fodder, and in all stages of its growth is available for green feed, cattle, mules and horses being equally fond of it, and its quality not surpassed by any other known variety. If cut down to the ground, two or more shoots spring from the root, and the growth is thus maintained until checked by frost. Flour from the Kaffir grain has been found more nearly analogous to wheat than any other grain of its class. It is darker, of course, but is of like texture in the dough and in the cooking. Price of seed, per large package 15 cts.; per lb 65 cts., postpaid, or 50 cts. by express.

## TEOSINTE (Reana Luxurians).

Trials so far made give promise of its soon becoming the leading forage plant for the South. In this immediate vicinity, planted July 3d, it produced from one seed twenty-seven stalks, and attained height of seven feet by September 10th, making a luxuriant growth of leaves, which the horses and cattle ate as freely as young sugar corn. In appearance this gigantic graminea of Central America somewhat resembles Indian Corn, but the leaves are much longer and broader, and the stalks contain sweeter sap. In its perfection it produces a great number of shoots, growing twelve feet high, very thickly covered with leaves, yielding such an abundance of forage that one plant is considered to be sufficient to feed a pair of cattle for twenty-four hours. In the South, it surpasses either Corn or Sorghum as a soiling or fodder-plant, and in the extreme South it is a perennial. Eighty-five stalks have been grown from one seed, attaining a height of eleven feet. Price of seed: Per pkt. 10 cts.; oz. 25 cts.; 1/4 lb 75 cts.; per lb \$2.50.



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### CHESTER COUNTY MAMMOTH CORN.

For twelve years past we have sold this corn for seed very extensively, and are able to state that when genuine seed is planted, on good land, it will outyield every other variety of Yellow Field Corn, excepting only Burpee's Golden Beauty. It yields, under good cultivation, from 100 to 140 bushels shelled corn per acre. The ears are very large, containing 14 to 32 rows of medium-sized yellow grains. It weighs 58 to 59 pounds per measured bushel; it is not a hard, flinty corn, but very sweet and nutritious. It furnishes a large amount of excellent fodder, growing 12 to 16 feet high, and taking a firm, strong hold in the ground. It is, undoubtedly, one of the best yellow field varieties for rich land in this latitude or the South. It cannot be relied upon to mature in time for the North. Prices: Per large pkt. 10 cts.; 1b 40 cts.; 3 lbs. \$1.00, by mail, postpaid. By express or freight, peck 60 cts.; per bushel, \$1.75; sack of 2 bushels \$3.00; 10 bushels, or more, at \$1.50 per bushel, sacks included.

### Saskatchewan Fife Spring Wheat.

Claimed to be "the best No. 1 hard Amber Wheat yet introduced. Unequaled for productiveness, earliness and vigor, and singularly exempt from smut, and other diseases." Per pkt. 10 cts.; per lb 40 cts., postpaid; by express or freight, per peck 80 cts.; per bushel \$2.75; 2 bushels, or more, at \$2.50 per bushel.

### OSAGE ORANGE.

Per lb 40 cts. Postage extra.

Other seeds for hedges, as well as seeds of all varieties of Evergreens and Deciduous Trees, Fruits, etc., supplied at the usual prices.

### BROOM CORN.

Our Broom Corn Seed is grown especially for us in this immediate vicinity, and farmers South and West will find it much more profitable to make a change of seed than to use that grown around home. We can make special prices in lots of ten to twenty bushels. By mail, every variety, 40 cts. per lb; 3 lbs. \$1.00, postpaid.

**Improved Evergreen.** The best for general cultivation, and is more largely grown than any other variety; brush firm, of good length and bright green color; never gets red, and brings the highest market price. Peck 90 cts.; per bushel \$2.50; 2 bushels \$4.50.

**Genuine Dwarf.** Grows from three to four feet high, with straight, smooth brush; principally used for making whisks and brushes. Peck \$1.00; per bushel \$3.25.

**California Golden.** A strong growing variety, much resembling the Evergreen, but longer in brush; a bright golden color when ripe. Good for making hurl brooms. Peck \$1.00; per bushel \$3.25.

### EARLY AMBER SUGAR CANE.

From extensive trials, this new variety has proved of great value. Its earliness adapts it to almost every section of the country, having been raised with great success in latitude 44° 30'. It usually grows eleven and twelve feet high, and stands up well. When planted between the 1st and 10th of May, the seed almost invariably ripens, thus giving a double crop each year. The seed is very nutritious and highly relished by poultry and all kinds of farm stock. Per pkt. 10 cts.; per lb 40 cts.; 3 lbs. \$1.00, postpaid. By express or freight, quart 20 cts.; peck \$1.00; per bushel of 56 lbs. \$3.00; 10 bushels, or more, at \$2.50 per bushel.

### EARLY ORANGE SUGAR CANE.

Most of the cane growers North give the Early Amber the preference over all other canes, while the cane growers South give the Early Orange the preference. The Amber cane is very tender, has a very thin rind or bark, is so thin that it will not withstand the intense heat of the July and August sun South, consequently should be planted as early as possible and worked up in June or July. Prices of seed: Per lb 40 cts.; 3 lbs. \$1.00, postpaid. By express, 15 cts. per pound.

## EXTRA CLEAN GRASS SEEDS.

Subject to slight variations in price, to correspond with the market. If ordered sent by mail, add 16 cts. per lb for cost of postage.



RED TOP GRASS.



ORCHARD GRASS.

**Herd, or Red Top Grass.** (*Agrostis vulgaris*) A valuable native permanent grass, as a mixture in meadows, pastures or lawns, growing in almost any soil, moist or dry, and standing our hot climate. 14 lbs. to the bushel; 1½ bushels to the acre; for lawns, 3 bushels to the acre. Qt. 15 cts.; bush. \$1.00; per sack (50 lbs.) \$3.50.

**Orchard Grass.** (*Dactylis glomerata*) One of the most desirable pasture grasses for stock and for shady places; not so exhaustive to the soil as *Timothy*. 12 lbs. to the bushel; 3 bushels to the acre. Qt. 20 cts.; bush. \$2.40.

**Extra Clean Kentucky Blue Grass.** (*Poa pratensis*) Valuable for lawns when mixed with other varieties; thrives best in a dry soil, retaining its verdure in the hottest weather, 14 lbs. to the bushel; about 2½ bushels to the acre. Qt. 15 cts.; bush. \$1.65.

**Timothy.** (*Phleum pratense*) The best quality of prime seed. A well-known grass, and on moist, peaty or clay soils it will produce a larger crop than any other variety, not being so well suited for light sandy soils. Weight 45 lbs. per bushel; from ½ to 1 bushel per acre. Price about \$3.00 per bushel.

**Sweet Vernal Grass.** (*Anthoxanthum odoratum*) Useful to mix with other grasses for pastures and lawns, on account of its early growth and emitting an agreeable odor when cut for hay. About 10 lbs. to the bushel; 3 bushels per acre. Per lb 50 cts.

**Tall Meadow Grass.** (*Avena elatior*) A valuable grass for permanent pasture; early luxuriant growth and abundant supply, which is relished by cattle early or late; also makes splendid hay. 15 lbs. to the bushel; 5 bushels to the acre. Qt. 20 cts.; bush. \$3.00.

**Wood Meadow Grass.** (*Poa nemoralis*) A very productive and nutritive grass, adapted for lawns and pastures. Thrives well under trees. 14 lbs. to the bushel; 2 bushels to the acre. Per lb 50 cts.

**Rough-stalked Meadow Grass.** (*Poa trivialis*) Produces an abundant crop of highly nutritious herbage; valuable for either moist or dry soils. 35 lbs. to the acre; about 14 lbs. to the bushel. Per lb 45 cts.

**Meadow Foxtail.** (*Alopecurus pratensis*) One of the earliest and best pasture grasses; grows rapidly when cut or eaten down by stock. About 14 lbs. to the bushel; 3 bushels to the acre. Per lb 50 cts.

**English Rye Grass.** (*Lolium perenne*) A nutritious permanent grass for meadows and pastures, also for mixing with others for lawns. 24 lbs. to the bushel; 3 bushels to the acre. Qt. 20 cts.; bush. \$2.50.

**Italian Rye Grass.** (*Lolium Italicum*.) Thriving in any soil, yielding an early and abundant crop, also for mixing with other pasture grasses. About 20 lbs. to the bushel; 3 bushels to the acre. Qt. 20 cts.; bush. \$2.50.

**Yellow Oat Grass.** (*Avena flavescens*.) Desirable for dry meadows and pastures. About 7 lbs. to the bushel. Qt. 25 cts.; bush. \$4.50.

**Hungarian Millet Grass.** (*Panicum Germanicum*.) One of the most valuable annual soiling forage plants, growing in any ordinary soil; withstands the drought well; sown late as July it will produce a large crop of hay. 48 lbs. to the bush.; 1 bush. to the acre. Bush. \$1.75.

**Golden, or German Millet.** Of great value as an annual hay and fodder crop. Bush. \$1.85.

**East India, or Pearl Millet.** Per lb 30 cts.; 10 lbs. or more, at 25 cts. per lb.

**Crested Dogtail.** (*Cynosurus cristatus*.) An excellent grass for hard, dry soils; valuable for pastures and lawns. Per lb 30 cts.

**Hard Fescue.** (*Festuca duriuscula*) One of the most desirable dry grasses; excellent for dry soils. About 12 lbs. to the bush.; 2½ bush. to the acre. Per lb 30 cts.

**Meadow Fescue.** (*Festuca pratensis*.) A valuable grass for permanent pastures; very productive and nutritious. About 15 lbs. to the bushel; about 2 bushels to the acre. Per lb 40 cts.

**Sheep's Fescue.** (*Festuca ovina*.) An excellent grass for sheep pastures. About 12 lbs. to the bushel; 2½ bushels to the acre. Per lb 30 cts.

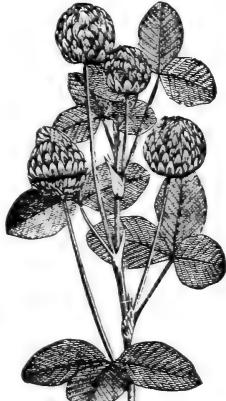
**Bromus Scarderi, or Rescue Grass.** A valuable forage plant from Australia. 35 lbs. to the acre. Per lb 50 cts.

**Creeping Bent Grass.** (*Agrostis Stolonifera*.) Succeeds in nearly any situation and is good for lawns. 15 lbs. to the bushel; 2½ bush. to the acre. Qt. 20 cts.; bush. \$4.

**Jackson Grass.** (*Sorghum halapense*.) This grass is very popular in Alabama and other Southern States. It is a strong, persistent grower and hard to eradicate. In the South three cuttings in a year have yielded 5 tons of hay on an acre. It should be cut for hay when it comes into bloom, and is then very tender and nutritious. 25 lbs. to the bushel, about one bushel to the acre. Per lb 25 cts.; peck \$1.00; bushel \$3.75.

## CLOVERS.

By mail, 16 cents per pound additional.



ALSIKE CLOVER.



LUCERNE.

**Red Clover, Medium.** (*Trifolium pratense*.) Prices on application.

**Alsike, or Hybrid Clover.** (*Trifolium hybridum*.) Even clover-sick lands will produce a good crop of this; perennial and very hardy. Its strong, fibrous roots take a strong hold in the ground, and thus do not wash out. It is very valuable, both for pastureage and soiling; very productive, sweet and fragrant. The flowers are a distinct light pink, and much liked by bees. Sow in spring or fall, 6 lbs. per acre. Per lb 30 cts.; 25 lbs., or more, at 25 cts. per lb.

**Red Clover, Mammoth or Pea Vine.** Grows five to six feet high, with large, coarse stalks, and is largely used for plowing under for manure. Prices vary with the market; at present, \$6.50 to \$6.75 per bushel of 60 lbs.

**Lucerne, or Alfalfa.** (*Medicago sativa*.) Early, productive, succeeds in nearly any good soil, and lasts for a number of years. Valuable for the South, as it thrives on dry, rich, sandy soil, producing 3 to 4 cuttings annually, and even in seasons of severe drought is always fresh and green, because the roots extend so deep into the soil. It grows two to three feet high, with purple blossom. It yields an immense amount of green food for cattle, and should be cut when first commencing to bloom, or it can be cut and used as ordinary clover hay. Instead of exhausting the land it increases fertility, but does not succeed on compact clay or in land with impermeable subsoil. Sow 8 to 10 lbs. per acre. Per lb 30 cts.; 25 lbs. or more, at 25 cts. per lb.

**White Dutch.** (*Trifolium repens*.) Thrives best in damp locations, and, while not a heavy producer, is valuable in permanent pastures. In connection with Blue Grass it affords the most nutritious food for sheep and cattle. Per lb 40 cts.; 25 lbs., or more, at 35 cts. per lb.

**Bokhara.** (*Melilotus leucantha*.) Affords an abundance of excellent food for bees throughout the entire season. Per lb 50 cts.

**Yellow Trefoil.** (*Medicago lupulina*) Flowers from May to August; biennial; an excellent fodder plant when mixed with grasses. Per lb 40 cts.

**Crimson Trefoil, or Scarlet Italian Clover.** (*Trifolium incarnatum*.) This is an annual variety in common use in Italy and the south of France, for feeding green.

Indeed, it may be said the stock in those countries is largely sustained during the summer months by this and a few other sorts. The yield in fodder is immense, and after cutting, it at once commences growing again, and continues until severe, cold, freezing weather. In warm climates, four or five cuttings are made during the season. It grows about one foot high; the roots are nearly black; leaves long; blossoms long, pointed, and of a very deep red, or carmine color. Makes good hay. Sow in April or May, ten pounds of seed per acre. Per lb 40 cts.; 25 lbs., or more, at 35 cts. per lb.



## SPANISH PEANUT.

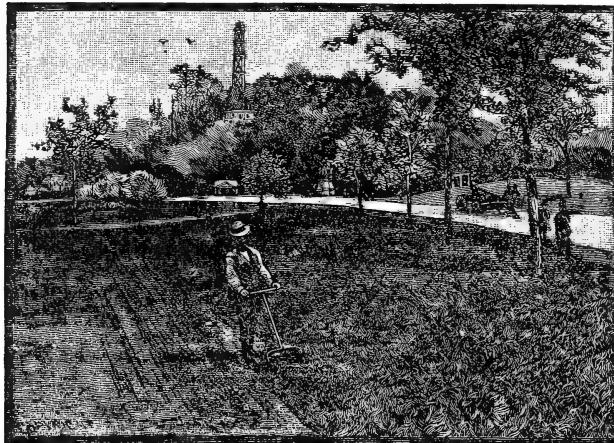
A desirable variety, because it is early and a fine bearer, its growth perfectly erect, not spreading on the ground like the common kinds of peanuts, and therefore much more easily cultivated, the plow doing nearly all the work. Also in harvesting all the peas hang to the root and can be rapidly gathered. Planted in April they ripen in August, and planted as late as July 1st to 10th, will mature full crops before frost. Therefore they are useful to follow after oats. The stems grow erect and are easily harvested for forage, making the best quality. The pea is smaller than the Virginia Peanut, but fills out well, makes no pops. Can be planted close in the row and in the drill, yielding largely per acre. "Splendid to fatten hogs and children." Per lb 40 cts., postpaid; per package 10 cts.

## CHUFAS.

A species of "grass nut" (*Cyperus Esculentus*) much used to fatten hogs. It is not to be confounded with Cocoa or Nut Grass, for though it belongs to the same class, the Chufa is eradicated with great ease and is never a pest. The nuts grow under ground, very near the surface, easily reached by pigs or poultry, and destroyed by them if they have free access. The nuts or tubers are larger and more elongated, very sweet and very nutritious. Easily and cheaply grown, abundant in yield, greedily eaten by hogs, which take on firm fat very rapidly from them, they fill a decided want wherever there are a number of hogs to be fattened. Plant in April, ten to twelve inches apart, in two and one-half to three-foot rows. Cover lightly. If the seed is very dry, soak well before planting, to secure a good stand. They mature about September 1st, and lie in the soil till wanted. One peck of seed per acre. Per package 10 cts.; pint, by mail, 40 cts.; by express, per qt. 30 cts.; per peck \$1.50.

## BURPEE'S "FAIRMOUNT PARK" LAWN GRASS SEED.

Nothing adds more to the attractiveness of a rural home than a well-kept, close, velvety lawn. The first requisite is good seed, and for this purpose we can confidently recommend Burpee's "Fairmount Park" Lawn Grass Seed. This is the very best quality of a mixture of the finest varieties of natural grasses, embracing such as are of neat growth, hardy and best adapted to produce a permanent and fine turf. The quantity of seed required per acre is from three to four bushels. For the convenience of many of our customers, who require only a small quantity of seed, we have put it up neatly in **Quart Boxes**, with the illustration and full directions printed on each. Price per quart 30 cts., or 2 boxes (each containing one quart) for 50 cts., postpaid, by mail. We offer the seed in bulk at \$1.25 per peck; \$4.50 per bushel of 14 lbs.



### PRINTED INSTRUCTIONS

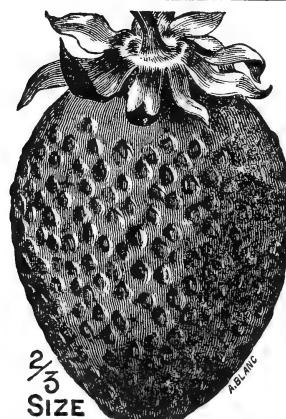
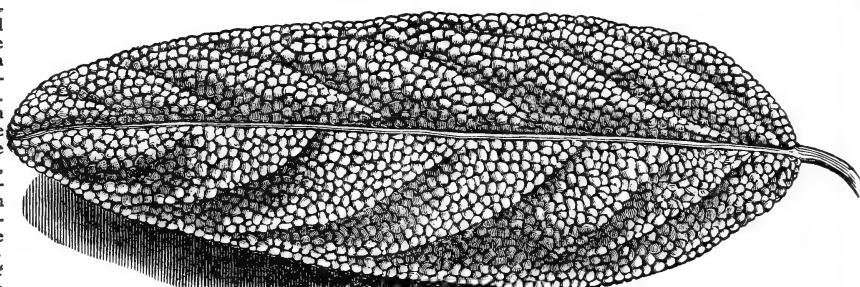
"How to Prepare a Lawn" will be sent with every order for seed of Burpee's "Fairmount Park Mixture."

A Cheaper Mixture, and yet a good one, can be supplied at \$3.00 per bushel of 14 lbs.

## HOLT'S MAMMOTH SAGE.

After having thoroughly grown and tested this valuable variety for seven years we can recommend it most highly. The illustration shows leaf of average size. The plants are very strong-growing, the first season attaining one foot in height, and spreading so that a single plant covers a *circumferential* space three feet in diameter. The

leaves are borne well above the soil, keeping them clean; they are very large and of *unusual* substance, stronger in flavor and of superior quality. A single plant of Holt's Mammoth will yield more than a dozen plants of the common sage. It is perfectly hardy, even in New England, and attains still larger growth the second season. It rarely flowers and never runs to seed. Price, 3 plants for 25 cts.; 7 for 50 cts., or 15 plants for \$1.00, postpaid, by mail.



## The Belmont Strawberry.

This is one of the very best new strawberries lately introduced, and is well described by the originator as follows:—

The Belmont Strawberry has been grown by us for four years. During that time we have found it to do well on both heavy and light soils. It is the best, strongest growing, and most valuable variety we know of. The vigorous growth of the plant enables it to carry high and mature an abundant crop of fruit, which can remain a long time on the vines without injury. It is not liable to rust or blight, and, being a staminate variety, will be found a reliable fertilizer for late pistillate sorts. It possesses a hardy constitution, and, being one of the very latest, it escapes the spring frosts, which are so fatal to many early varieties. On May 30th, 1884, a sharp frost at Belmont, Mass., seriously injured all of our other varieties, while the Belmont, not having come into flower, escaped without hurt. As a cropper we cannot say too much in its favor. From 10,700 feet of ground, or scarcely a quarter of an acre, we realized the net sum of \$596, a portion of the crop being retained for home use.

The berry is large, crimson in color, oblong in shape, very solid and sweet, and of extra flavor and quality. Its texture is exceedingly fine, having no hard or unripe spots; colors evenly and perfectly, and is quite remarkable as a carrier and keeper.

Price, 50 cts. per dozen plants; 25 for \$1.00 or \$3.75 per hundred, postpaid, by mail. Special prices by the thousand.

## THE JESSIE STRAWBERRY.

Anticipating a large demand for this famous new Strawberry, we have grown a fine stock of plants, pure and true to name. The well-known authority, Mr. MATTHEW CRAWFORD, says:—

"I have fruited the Jessie twice in my home garden, and can find no weak place in it. This is more than I can say for any other strawberry that was sent me for trial. The plant is perfection itself, being strong, stocky, vigorous, free from rust, and wonderfully productive. It has perfect blossom. The fruit is very large, of regular form, with rare exceptions, and it is among the very best in quality. I seldom advise any one about varieties, but make an exception in this case; for those who fail to plant it will regret their course, as no other yet in the market has so many good qualities." Price, 75 cts. per doz. plants; 3 doz. for \$2.00, postpaid; per 100 plants \$5.00, by mail.

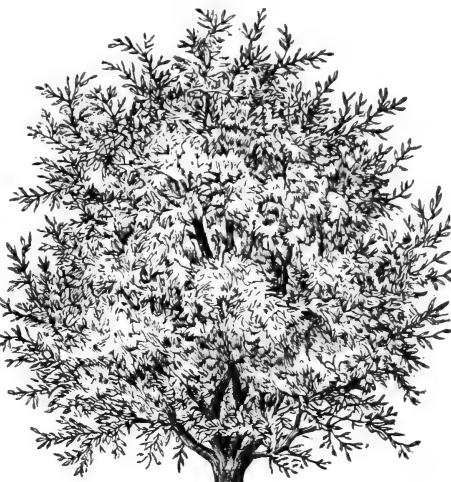
BURPEE'S LOUISE—our new Strawberry—see page 128. For \$2.00 we will send by mail, postpaid, **one dozen** plants, each, of Burpee's Louise, Belmont and Jessie Strawberries—the finest trio of new berries known.

# PYRUS MALUS PARKMANII.

(JAPANESE ROSE TREE.)

The most beautiful flowering tree in cultivation. One of the latest acquisitions from the rich stores of Japan is this lovely tree, named after Dr. Francis Parkman, to whom it was sent. It was first offered for sale last year, at three dollars each. It makes a small, finely-branching tree, with very glossy, wedge-shaped leaves, which become brilliant crimson in autumn, equaling in their tints the maple or the woodbine. The blossoms are produced in clusters of five, on very slender stems, bending gracefully with the weight of the buds and blossoms. The buds are one inch long, and are precisely the same as very slender tea rose buds, of a dark carmine color in bud, and lighter shades as they open. They are as double as an ordinary tea rose, and no one seeing them as cut flowers would ever suppose them to be anything else than tea roses.

The tree has the habit of flowering on both the old and the new growth, and a shoot of the previous year's growth, loaded with its little roses, is the most beautiful object conceivable. It has long been desired to have a tree rose, and this is its realization at last. Of course it is perfectly hardy and easy to grow on all soils, being a crab apple. Its fruits are very small and bright colored, and hang on the tree till midwinter. To sum up the merits of this little tree, we say again, that its glossy foliage, its autumn colors, its neat and compact habit of growth, and its rose blossoms and buds, make it the most beautiful of all flowering trees that grow in our latitude. Price 50 cts. each; 5 for \$2.00, postpaid.



PYRUS MALUS PARKMANII.

# CURIOS CACTI

The enormous demand for these *curious and interesting* plants has induced us to again offer collections to our customers. Now that lovers of flowers have learned to appreciate them, every one seems to want them, and it is not a matter of wonder, when we take in consideration their low price free blooming qualities, odd and decorative shapes, and, above all, the little care they require to keep them blooming and luxuriating.

Even when neglected for months, they will, after a good watering, not only begin to grow at once but often commence to bloom profusely. The perfume of their flowers is, in many cases, delicious, and the seed pods of a brilliant coral red, ornamenting the plant for several months after blooming. They also increase in value as they get older, and, with proper treatment, a plant should live a lifetime. We know of several that are over 30 years old and reward their owner with hundreds of flowers every season. Planted out in the summer in a dry place, they will require no attention whatever, and when grouped in a rockery they are just at home; and as they luxuriate in a warm, dry atmosphere, they are eminently the plants for having in the *parlor or sitting-room* in decorated pots or vases, almost as shown in our cut; in fact, their various uses are unlimited.

Our collections this year contain none but *fine varieties*, grown and imported especially for us; many are entirely new, and some retail in Europe for \$1.00 to \$3.00 each, incredible as it may seem, and with each order we send free printed directions on the care of these interesting plants.

These collections will be found extremely desirable, and quite distinct from anything of the sort ever sent out. We cannot describe each variety here, but they may be relied upon as being handsome, and will, with no trouble, produce specimens as fine as the sorts illustrated here.

**OUR PRICES.** For 50 cents we will send, postpaid, 3 very fine plants, our choice, each distinct, fine and free bloomers and of curious shape.

For one dollar we send, postpaid, seven beautiful sorts, of our choice, from best varieties, many of which retail at \$1.00 each; magnificent flowers, each one entirely distinct in shape, bloom and habit of growth, forming a very handsome collection. *Larger plants by express at purchaser's expense.*

For two dollars we send 16 equally fine plants by mail, all different, and which deserve a place in any parlor or garden; larger by express at purchaser's expense.

For three dollars we send 25 plants, all large and beautiful. Purchaser to pay express charges, as this collection cannot be sent by mail. The selection of varieties must invariably be left to us.



# BURPEE'S DEFIANCE PANSIES.

## Flowers of the largest Size, most perfect Form and richest Colors.

No other flower grown from seed is so universally popular, the world over, as the Pansy. The eager demand for seed of the choicest strains has created a great rivalry among growers, and has resulted in a number of new varieties, of more or less merit, being introduced. In the summer of 1886 we devoted much time and attention to inspecting Pansies in Great Britain, France and Germany, traveling hundreds of miles to visit Pansy specialists of whose strains we had heard glowing accounts. Eventually, we found that one grower had developed a strain of wonderful perfection, distancing all competitors. But not only was the seed almost fabulous in price, but also the quantity was too limited for us to introduce it. We therefore contracted with the originator to grow us a sufficient quantity next year (1887), and we now have the pleasure of introducing this grand strain to our customers as Burpee's Defiance Pansies.

In the colored plate opposite, Burpee's Defiance Pansies are shown of natural size, and the rich brilliancy of colors is not in the least exaggerated, but *exactly copied from nature* by the well-known artist, MR. WM. C. SCRANTON, who spent some weeks last summer in painting and sketching specimens at our trial grounds. The individual flowers frequently measure *two and a half to four inches across*; of perfect form, circular shape, they are also of remarkable substance. In colors they embrace the *most brilliant shades* of the three distinct types enumerated below. The plants are also quite remarkable (in contrast with most giant-flowered Pansies) from their compact, bushy growth and free-flowering character. Without fear of contradiction, we claim that **Burpee's Defiance Pansies produce flowers of the largest size, most perfect form, and richest colors.**

We offer the following three types of

## BURPEE'S DEFIANCE PANSY.

**Giant Fancy Three Spotted.** The two upper flowers at the right hand of the plate represent this class. The ground colors are of all shades, and the three lower petals are each distinctly marked with a *large spot*. Per packet 35 cts.

**Giant Fancy Five Spotted.** The four remaining flowers on our colored plate are of this type, undoubtedly *the most beautiful of all*. No Fancy Pansies we have ever seen could equal these grand flowers. Each petal has a *large, distinct blotch* after the manner of the *Cassier's Giant Odier Pansy*, but greatly improved in form, size and color. Per packet 35 cts.

**Giant Show.** None of these are shown on our colored plate, as this class embraces mostly "self" or solid colors, such as pure golden yellow, darkest blue, violet, mahogany, etc. The gigantic flowers are most striking. Per packet 35 cts.

**BURPEE'S DEFIANCE PANSY, MIXED.** This embraces a careful mixture (made by ourselves) of each of the three types enumerated above. This strain combines largest size with the richest colorings—a combination never before equaled. Per packet 25 cts., or 5 pkts. for \$1.00.

**☞ For One Dollar we will send one packet each of the three distinct types described above, and also one packet of finest mixed seed of Burpee's Defiance Pansies.**

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## DIRECTIONS FOR GROWING THE LARGEST-SIZED PANSIES.

To secure the very largest flowers, the seed should be sown in the fall and the young plants carefully wintered *where they are to bloom*, as they will produce the finest flowers in the cool, moist weather of the early spring. Spring-sown seed will flower profusely throughout the summer, but the flowers will not average so extra large in size, because the greater heat of summer forces them to develop too quickly. Sow the seed in boxes, or a shady corner, early in August. About the second week in September, or as soon as the young seedlings are an inch in height, prepare the bed in which they are to be grown, digging the soil deeply and making it thoroughly fine. Then dig in a heavy coat of well-rotted manure from the *pig pen* or *cow stable*, using as much as a large wheelbarrow load to the square yard. The manure should be thoroughly mixed with the soil to the depth of twelve inches; it need not be made very fine, but can be left in lumps as large as a walnut. Transplant on a rainy day, taking up a ball of dirt with each plant sufficient to prevent disturbing a single root. As the seed is frequently slow in germinating, especially in very hot weather, it may be as late as the second week in October before they can be transplanted; but this will be an advantage, as the plants should not be over two inches in height when winter sets in. Where the climate is warmer, as in the Southern States, the seeds should not be started so early, or the plants will be too large to winter properly; to produce the largest flowers they should not bloom before spring. South of Baltimore these beds will need no protection, but further north the ground around the plants should be covered with litter varying in thickness with the severity of the winter. The litter should be of a loose, coarse texture, and should be placed under the leaves and well around the plants by hand. The best way of wintering the bed, where it can be done, is to cover it with a box of a cold-frame, putting the sash and straw covering on in very cold weather, but admitting air as frequently as possible. The object is to keep the plants entirely dormant throughout the winter; the covering litter or frame should be removed early in the spring. Beds planted and treated in this manner will produce the very largest and finest flowers. After the plants have been flowering for some time the branches should be pruned or pinched back. If this is done while the plants are still strong and vigorous, and if the *faded flowers are kept plucked off* and not allowed to perfect seed, the blooming period can be extended. Watering twice a week with diluted manure water will greatly help the plants to produce large, finely-colored flowers. If the bed is in a suitable location, where it is partly or wholly shaded from the severe summer heat, and the pruning is carefully attended to, the plants may be kept in fine, healthy condition throughout the season, and if carried through the second season with a mulch of rich manure, will produce equally as large flowers the following spring.

When large flowers are desired, and the bed cannot be made in the fall, seed can be sown in February in the house, and forwarded in pots until the last week in March, or until the bed can be made ready for them in the spring. These plants should be kept cool, and should have an abundance of air, care being taken always to give them plenty of food and root room by shifting into larger pots as they increase in size; in transplanting, be always careful not to injure or disturb the smallest rootlet. They should be planted out as early in the spring as possible, and have the same attention as those wintered over in the beds. **☞** While flowers of the *very largest size* can be raised as we have described, yet Burpee's Defiance Pansies, even when the seed is sown in the open garden in spring, under ordinary culture, will produce larger and finer flowers than any other strain.



BURPEE'S DEFIANCE PANSIES. NAMED & INTRODUCED EXCLUSIVELY BY  
W. ATLEE BURPEE & CO., PHILADELPHIA & LONDON



# BURPEE'S NOVELTIES FOR 1888

IN BURPEE'S DEFIANCE PANSY, described on the preceding page, we offer a new strain of wonderful perfection. Below we present the NEW STRIPED DAHLIA, and on the next page some extremely beautiful and rare NEW ASTERS, selected from our trials of over two hundred varieties of this most popular flower. In the pages following, THE GIANT MAMMOTH ZINNIA, NEW SWEET PEAS, TWO GRAND NEW MIGNONETTES, NEW LARGEST-FLOWERING PETUNIAS, AMARANTHUS GIBOSUS, DWARF PULCHRE MARIGOLD, and the DOUBLE QUILLED DAISIES, catalogued now for the first time, are new varieties of *remarkable beauty*, an'l were greatly admired by all visitors who were so fortunate as to see them in flower at our trial grounds the past season. Our novelties of last year have given excellent satisfaction, and will also be found described in the following pages, while the IMPERIAL GERMAN PANSIES, described on third page cover, have become universally popular, and the demand for the seed is increasing every year



Striped Single Dahlias.

It is impossible to say enough in praise of the exceeding beauty of these new Striped Dahlias. The extra large single flowers, quite four inches in diameter, comprise a wonderful variety of colors, beautifully striped, flaked, mottled and dotted in a grotesque and most charming manner. Our illustration is an exact reproduction, *natural size*, of one of the flowers; in addition to this style, however, the flowers are marked and blotched in every conceivable manner. A single plant will produce both self-colored and striped and spotted flowers, making a very odd and pleasing effect. It is impossible to describe the remarkable and striking beauty of this strain, and after all we could say in its praise it would still exceed all expectations. Even the foliage is unlike other Dahlias, being, generally, beautifully laciniated. Last season the plants, from Spring sown seed, began to flower in July, and remained in continuous and profuse bloom until killed by frost. Like the Single Dahlias, described on page 101, they are easily raised.

Per pkt. 25 cts.; 5 pkts. \$1 00.



### NEW LARGE FLOWERING DWARF QUEEN ASTERS.

In our trial grounds the past season we flowered over two hundred varieties of Asters, and visitors all remarked the distinct character of The New Queen Asters, the *White Queen* being pronounced the finest White Aster on the grounds. The dwarf, bushy plants grow only ten to twelve inches high, and while branching very freely, the branches are all upright (not loose in habit), make a dense compact bush—excellent for pot culture as well as for bedding. For many purposes, and particularly for culture in pots, we consider the habit of growth is more desirable than any variety heretofore introduced. The flowers are of *extraordinary size*, perfectly double, and resemble the finest Victoria Asters in form. On a single plant we counted forty flowers and large buds, while many small buds were appearing. The illustration of a plant given above was drawn by the artist at our trial grounds, and while as true to nature as possible, it does not adequately represent the beautiful habit of this new race. As yet, there have been only two colors of this strain produced by the originator in Germany, and we offer both colors below:—

*White Queen*, spotless white. Per pkt. 20 cts.  
*Crimson Queen*, delicate rosy-crimson. Pkt. 20 cts.  
 One pkt. or each color *New Queen Asters* for 35 cts.

### HARLEQUIN ASTERS.

Of upright habit, medium height, very profuse blooming, this new race produces odd flowers of striking beauty, entirely different from all other varieties.

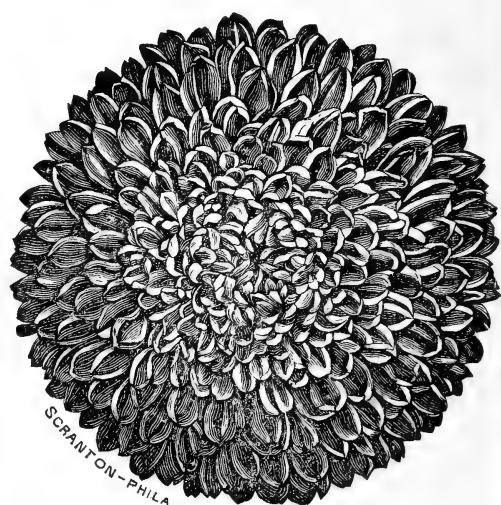
*Red Harlequin*. About half of the petals are pure white and the balance bright red, interspersed in odd and striking contrast. Per pkt. 25 cts.

*Blue Harlequin*. The pure white of about half of the petals is strikingly relieved by solid deep blue petals irregularly interspersed. Per pkt. 25 cts.

### IMBRICATED YELLOW ASTER.

A very beautiful Aster, with *lemon* or *light-yellow* flowers—the first approach to yellow in Asters that we have considered worthy of note.

Per pkt. 25 cts.; 5 pkts. for \$1.00.



FLOWER OF DIAMOND ASTERS.

### DIAMOND ASTERS.

This new race, which we have flowered in all its separate colors, is a *novelty of the highest merit*. Especially recommended by the floral committee of the Royal Horticultural Society of London. The flowers are extremely beautiful and of the greatest perfection, 2 to 2½ inches across, perfectly double and each petal is distinctly incurved, as shown in our illustration of a single flower. The flowers are particularly valuable for cutting for bouquets. The plants grow 18 to 20 inches in height, the main stalk of stiff, upright growth, with numerous upright stems starting from the very base, and each stem again branching—all the stems and branches being terminated with perfect flowers; the entire plant is thus a perfect mass of bloom. The colors of the flowers are rich and varied, ranging from pure white to dark, blackish-purple and rich, glowing crimson, while others are composed of bright-colored petals, each edged with white. We offer the following separate colors:—

<i>Pure White.</i>	<i>Dark Crimson.</i>
<i>Deep Violet.</i>	<i>Rose.</i>
<i>Deep Carmine.</i>	<i>Crimson, with White.</i>
<i>Purplish-lilac.</i>	<i>Deep Violet, with White.</i>
<i>Pink, with White.</i>	<i>Reddish-violet.</i>

Each color separate 20 cts. per pkt.; any three packets for 50 cts., or the collection of 10 pkts. for \$1.50.

ALL THE ABOVE COLORS, MIXED, 15 CTS. PER PKT., 2 PKTS. FOR 25 CTS.

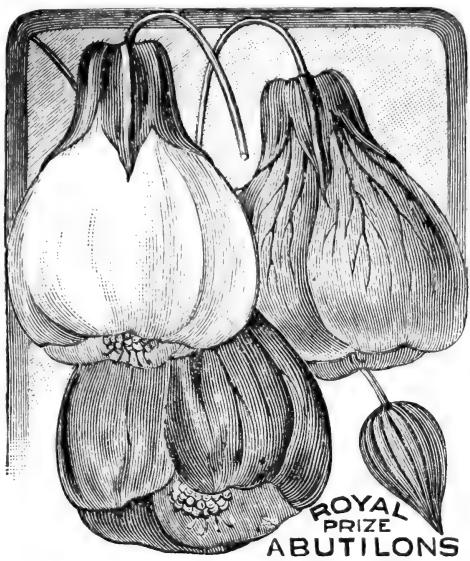
### ASTER, QUEEN OF THE MARKET.

This new variety is entirely distinct from all other Asters in habit of growth; of graceful spreading habit, the flowers are produced on very large stems, making it very useful for cutting, as no buds are wasted. Its great merit, however, and which would alone make it very valuable, is its early flowering character, *being in full bloom fully two weeks before any other Aster begins to blossom*. The colors are deep blue, pure white, light pink and deep rich rose.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

**Special Offer.**—For One Dollar, we will send the entire collection (in all 7 pkts) of new Asters described on this page, including mixed seed of Diamond Asters. Having flowered all these, and many other Asters, in our trial grounds, we know they will give pleasure to all purchasers.

For other varieties of Asters, see General List, pages 97 and 98.



ROYAL  
PRIZE  
ABUTILONS

ABUTILONS AS ANNUALS.

Abutilons (popularly known as FLOWERING MAPLE, or CHINESE BELL FLOWER) are universally admired, but comparatively few are aware how easily they can be raised from seed and how beautifully they flower all summer the first season. To get them in bloom early the seed should be started in the house and the young plants set out in the garden when the weather is warm and settled. They grow rapidly and make fine large shrubs, bearing a rich profusion of the elegant bell-shaped flowers. They also make splendid house plants, blooming freely during the winter. THE ROYAL PRIZE ABUTILONS here offered were greatly admired on our grounds the past summer, and embrace the most elegant colors, both selfs and streaked and veined.

Per pkt. 20 cts.

HOLLYHOCKS AS ANNUALS.

Last year we called attention to the fact that if the seed is started early in the house, Hollyhocks can also be had in flower the first season. This old favorite is now becoming very popular, and we can especially recommend CHATER'S SUPERB DOUBLE, all colors mixed, as the finest strain in cultivation. The perfect doubleness of the magnificent large flowers will please the most critical amateurs.

Per pkt. 20 cts.

GOLD-LEAVED SCABIOUS.

*Scabiosa Atropurpurea Nana Compacta* Fol. *Aureis*. The German dwarf double Scabious is one of our prettiest hardy annuals, and the value of this new variety is indicated by its name. The flowers are perfectly double, of deep blood-purple color, contrasting most strikingly with the foliage, which is light yellow in color, and handsomely laciniated. The plants do not exceed 18 inches in height, and are very compact and uniform,—most valuable for beds or borders.

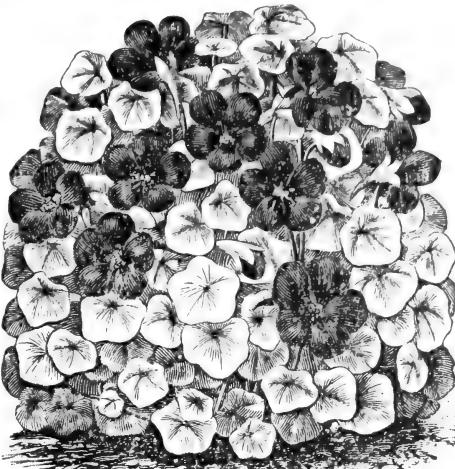
Per pkt. 10 cts.; 3 pkts. for 25 cts.

THE MINIATURE SUNFLOWER.

*Helianthus Cucumerifolius*.

No illustration could do this charming variety justice, as its exceptional beauty is in leaf and form of plant, as well as in flower. It would never be recognized as a sunflower, and is as unlike other varieties as is possible to conceive. It grows about three and a half feet high, branching in all directions until it makes a symmetrical bush with very dense foliage, leaves small and wax-like. It flowers very early and all Summer. Each plant is covered with hundreds of the brightest orange-colored yellow flowers. The flowers are only two inches across, and have a black center; they are excellent for cutting.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



CLOTH OF GOLD NASTURTIUM.

NEW TOM THUMB NASTURTIUM—  
CLOTH OF GOLD.

Entirely unlike all other Nasturtiums, and in striking contrast to the dark-leaved sorts, the foliage of this new variety is a *clear bright yellow*. The plant is of dwarf, compact habit, very beautiful, even before coming into bloom, while the deep scarlet flowers intermingled among the yellow leaves add much to its beauty. It produces very little seed, and will always be high in price.

Per pkt. 20 cts.; 3 pkts. for 50 cts.



AMARANTHUS GIBOSUS.

AMARANTHUS GIBOSUS.

Among many new and rare flower seeds that we tested in our trial grounds the past season few hardy annuals attracted more attention than this. The best description that we can give is to refer to the illustration above, which exactly represents the unusual and remarkable form. The long drooping panicles of purplish-red flowers are frequently two and a half feet in length. The main stem of the plant is strong and stiff, the whole making a grand and unique appearance. It comes perfectly true from seed and can be most highly recommended, thriving in any common garden soil.

Per pkt. 10 cts.

NEW

Giant Mammoth  
Zinnias.



A SINGLE PLANT OF THE NEW MAMMOTH ZINNIAS.

A particularly fine new class of Zinnias, differing from the older ones from its unusually robust habit of growth and the immense size (five to six inches across) of its perfectly-formed, very double flowers of various striking colors. The plants rise to a height of three to three and a quarter feet, are clothed with luxuriant foliage, and bloom freely during a long period. Being of great consistency, the flowers are uninfluenced by heat and remain in good condition for several weeks. The luxurious growth and the large bright flowers of this novelty make it particularly valuable for large groups, but it will also be found most effective when planted singly or as a border plant in small gardens, and it will undoubtedly soon become a general favorite. *All colors mixed.*

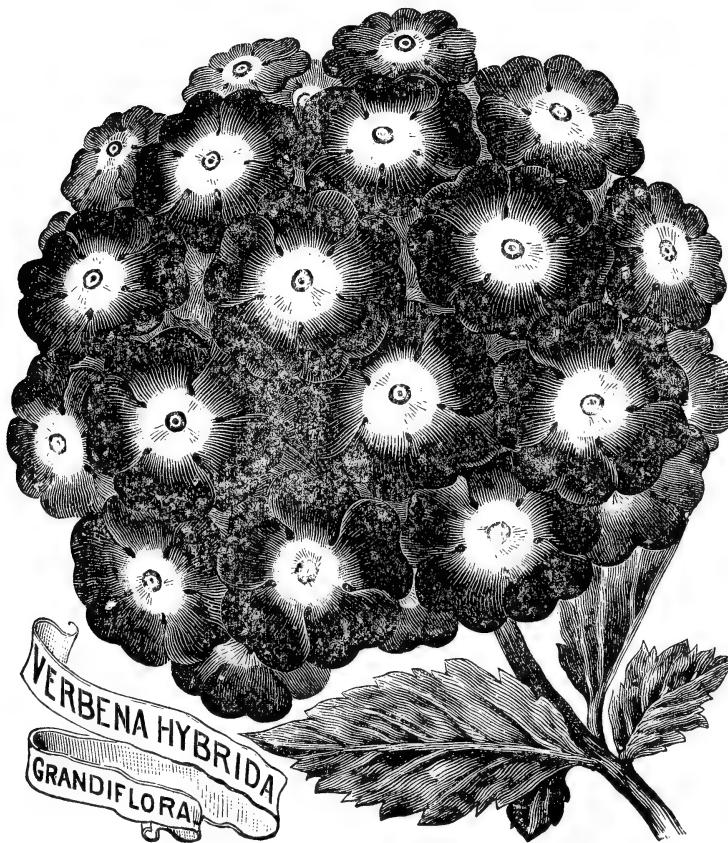
Per pkt. 15 cts.

## NEW LARGE-FLOWERING VERBENA.

VERBENA

HYBRIDA

GRANDIFLORA.



In our *Extra Fine Mixed Verbena* we thought we had the finest verbena seed known, but are free to admit that this new strain, offered last year for the first time, is *superior*, both in size of flowers and clusters. In the *Grandiflora* the flowers are of unusual size, many single flowers being as large as a twenty-five cent piece, while the clusters of bloom are magnificent. Plans from seed of the *Grandiflora*, grown alongside of the *New Mammoth Verbenas*, were pronounced *equal in size and beauty of flowers*, while the range of color is much more varied. Verbenas are so easily raised from seed that we are sure this new large-flowering strain will immediately become very popular. To place it within the reach of all, we offer it now as low as it can be sold, and are sure that all purchasers will be delighted with it. Per pkt. 25 cts.; 5 pkts for \$1.00.

# New and Beautiful Sweet Peas.

We now have a full supply of seed of all the beautiful Sweet Peas offered last season, and also have the pleasure of adding two distinct new varieties selected by our representative in Europe the past summer. The ten varieties described below make a group of rare beauty. Sweet Peas are such universal favorites and so easily grown, that these charming new varieties, either separately or at least in mixture, should be in every garden. We offer the seed at popular prices. Each variety 10 cts. per pkt., any three packets for 25 cts., or any seven pkts. for 50 cts.; the entire collection (ten varieties) for 75 cts.

**GRAND BLUE.** A charming and entirely distinct new Sweet Pea of a beautifully clear, light-blue color. Per pkt. 10 cts.

**QUEEN OF THE ISLES.** After careful and continued selection, this unique variety has become fixed. The large flowers are handsomely striped with both blue and red on a white ground; *very fine*. Per pkt. 10 cts.

**ADONIS.** "A charming rose-pink Sweet Pea." Affords a very pleasing color previously unknown in Sweet Peas. The bright, rosy carmine or pink blossoms make a neat contrast with the pure white, scarlet and other decided colors. Per pkt. 10 cts.

**INVINCIBLE CARMINE.** Raised by the celebrated grower, Thos. Laxton. The brightest-colored of all, being of a brilliant, glowing carmine. A group of this variety is a most gorgeous sight. Per pkt. 10 cts.

**THE PRINCESS LOUISE.** *See illustration.* One of the most distinct and lovely varieties; the upper petals are a rich, rosy-pink, while the lower petals are a deep lilac blue—making a very pleasing contrast. Per pkt. 10 cts.

**BRONZE PRINCE.** A magnificent variety, with large, well-formed flowers, the upper petals being of a rich, shining, bronzy maroon, and the lower of a deep, bright purple color. Very striking, from its great depth and richness of color. Per pkt. 10 cts.

**VESSUVIUS.** While not so brilliant as its name would imply, this is unlike any Sweet Pea hitherto known. The upper petals are distinctly spotted on a rosy ground color, shading into purple at the throat; the lower petals, or standard, are of a velvety violet, shading off into lilac toward the edge. Per pkt. 10 cts.

**VIOLET QUEEN.** Of dwarfer habit than the other varieties, but very free-flowering; the flowers range in color from deep mauve of the standard to light violet of the wings; very pretty. Per pkt. 10 cts.

**SPLENDID LILAC.** Like Adonis, this variety affords a distinct and charming shade of color. The flowers are of a very pretty, clear lilac, gradually shading off lighter in the upper petals. Per pkt. 10 cts.

**FAIRY QUEEN.** So named on account of the delicate appearance of the flowers; the lower petals are a milky white, while the upper petals are tinted with pink. Per pkt. 10 cts.

**NEW SWEET PEAS, MIXED.** We have made a mixture, in proper proportion, of all the above ten distinct varieties, which we offer at the following moderate prices: Per large pkt. 10 cts.;  $\frac{1}{2}$  oz. 15 cts.; per oz. 25 cts.;  $\frac{1}{4}$  lb. 90 cts.; per lb. \$3.00, postpaid. Illustration and directions for culture printed on each package.

**• SPECIAL OFFER.** The above varieties of Sweet Peas, with their large, beautiful flowers of distinct colors, are so very effective when planted in rows, each color by itself, that our customers will, doubtless, be eager to have the entire collection. We therefore offer to send one regular size packet of each of the **TEN VARIETIES** for 75 cts., or any seven varieties, purchaser's choice, for 50 cts.

**NOTE**—To have a grand display of long-continued bloom the flowers must be plucked as soon as they begin to fade. If allowed to go to seed, the plants will not produce nearly so many flowers nor for so long a season. Sweet Peas are especially valuable for bouquets, and the more they are cut the more flowers they will produce.

## PENNISETUM LONGISTYLOM.

Of all the annual varieties of *Ornamental Grasses* this is pronounced the best for bouquets, and was greatly admired in our trial grounds, as it is very ornamental in growth. The plants have very long, slender, recurved leaves, of a deep, rich-green color; the soft, fuzzy flower heads, three to four inches long, are extremely graceful in appearance, and are carried well above the foliage on upright stems twelve to fourteen inches long. It is far superior to *Hordeum Jubatum*, and will certainly become very popular.

Per pkt. 10 cts.

## DAHLIA ZIMPANI.

A species of unique and striking beauty. The dwarf, dahlia-like plants grow only nine to twelve inches high, with neat, graceful foliage. They begin to flower very early in the season, and continue all summer to produce a great profusion of single, dahlia-like flowers, only one to one and a half inches in diameter. These "Miniature Dahlias" are of the deepest, velvety, *dark blood-red color*, some appearing *nearly black*, and are borne high above the foliage, upon long, slender stems fully eighteen to twenty inches in length. It flowers early from seed.

Per pkt. 10 cts.



# Superb New Large Flowering Petunias.

In our trials, embracing over two thousand varieties of flowers, none elicited higher praise than the new *Grandiflora Petunias* of the *Superbissima* type. Remarkable improvements have been made of late years, and the new varieties we catalogued last season, after visiting all the European growers, gave great pleasure to many of our customers. Of the new sorts tested by us the past season, we now offer two varieties for the first time, and we are quite sure that the list here given embraces the *largest flowering and richest colored varieties in cultivation*. The seed is necessarily costly, but the satisfaction is proportionate.



**Black-throated Superbissima** (*Intus Nigra*). Now offered for the first time. See illustration, which is only two-thirds natural size. Superb large flowers, with intense black throat and beautifully veined on deep crimson-purple. Of erect habit and most attractive foliage. Per pkt. 35 cts.

**White-throated Grandiflora.** A charming contrast to the above; dark blood-red, with pure white throat. Per pkt. 35 cts.

**Yellow-throated** (*Intus aurea*). A class of rare beauty. The large-sized flowers are of faultless form, with a yellow throat of great breadth and depth, veined like a *Salpiglossis*. Per pkt. 35 cts.

**Blue Veins Fringed.** Elegant flowers, *deeply fringed*, of various shades of purple, rose and lavender, delicately penciled and veined with deep bluish purple. Per pkt. 30 cts.

**Superbissima.** A grand variety with enormous flowers, purple and crimson, with a very clear throat, richly veined. Per pkt. 25 cts.

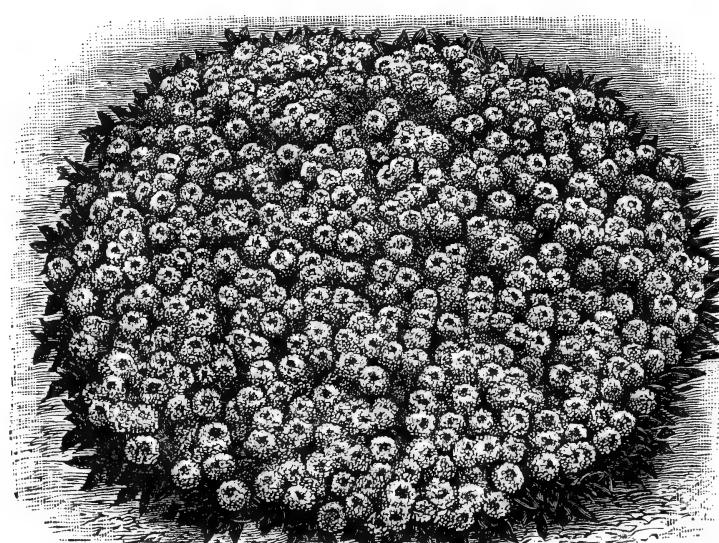
**Prince of Wurtemburg.** A magnificent variety of the Superbissima type; flowers of extra large size, often four to six inches in diameter; color dark purple, with very deep, beautifully tigred throat. Per pkt. 25 cts.

**Princess of Wurtemberg.** Equally as large and fine as the preceding; flowers of a charming rose color, with large white throat, veined with maroon. Per pkt. 25 cts.

**New Fancy Hybrid Mixed.** A very charming race of unusual beauty. The flowers are of very large size and *deeply fringed*; they are of various rich, deep colors, beautifully veined and often reflecting a metallic hue. Per pkt. 30 cts.

**Large Flowering Finest Mixed.** 25 cts  
40¢ Special Offer. In order to introduce these Superb Large-flowering Petunias, we will send any four varieties, one pkt. each, purchaser's choice, for \$1.00.

## — LITTLE GEM SWEET ALYSSUM. —



The illustration shown here-with is an exact copy from a photograph of a single plant of this new and exceedingly pretty Sweet Alyssum. The plants are very dwarf, spreading, and remarkably uniform in growth; they only grow three to four inches high, and each plant spreads so as to completely cover a circular space twelve to twenty inches in diameter. The plants begin to flower while quite young, and soon become one mass of white, remaining in full bloom from spring to fall—each plant being densely studded with the beautiful miniature spikes of deliciously fragrant flowers. More than four hundred clusters of flowers in full bloom have been counted on a single plant. The Little Gem is so entirely distinct and so very much more beautiful than the popular old Sweet Alyssum, that it is sure to be warmly welcomed in every garden. Per pkt. 10 cts.; 3 pkts. for 25 cts.



### QUAKER CITY MIGNONETTE -

After growing half an acre in this grand new Mignonette, we feel we cannot say too much in its praise. In the illustration herewith the artist has outlined a single plant, showing its neat dwarf habit of growth, and has exactly reproduced from nature an average head, encircled with new heads developing, as is characteristic of The Quaker City Mignonette. The flower spikes are of great substance, very full, rounded at the top, of a handsome gold-red color, and unusually rich, sweet fragrance. The foliage is very dark-green, and the magnificent heads are produced profusely and continuously. It should be in every garden, and is also specially adapted for pot culture and florists' use.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

### DWARF ERECT MIGNONETTE.

Out of twenty-six varieties of Mignonette in our trial grounds this was pronounced the best for borders. Its habit of growth is very noticeable in contrast with the older varieties. The dwarf plants, 8 to 10 inches high, are not of the usual straggling habit, but stand up erect, so that a row does not spread more than eight inches across the top. Twenty-six to forty flower spikes are borne on each small plant. The spikes are well rounded, of great fragrance and of the same rich color as *Machet*. The foliage is a very dark-green in color. Per pkt. 15 cts.; 2 pkts. for 25 cts.

## BURPEE'S VESUVIUS POPPY.

Named and introduced by us last year. This is one of the most brilliant flowers we have ever seen. It is not only more striking, but also much more graceful and beautiful, than the Crimson King Poppy. The four large lower petals show distinctly a Victoria Cross; while looking at the grand double flowers on the top or side, they each appear a glowing ball of the most vivid scarlet; upon handling and examining, it will be seen, however, that each one of the hundreds of petals has a distinct stripe of pure white. The flowers are quite three and a half to four inches in diameter; the petals are finely cut or fimbriated, which adds greatly to their beauty. The plants grow two and a half feet high, and bear in abundance the magnificent double flowers gracefully on long stems. As can readily be imagined, a bed of Burpee's Vesuvius Poppy in full bloom attracts great attention. On each plant is seen the glowing scarlet double flowers; other flowers, bending, show the Victoria Cross, while the unopened buds appear as if the flowers would be pure white with only an edge of scarlet. On account of so many varieties being coarse, Poppies are not generally grown, and those who have never seen the Snowdrift, Burpee's Vesuvius or the Japanese Pompon may be slow to believe in their exceeding beauty.

Per pkt. 10 cts.

### JAPANESE POMPON POPPIES.

A new strain introduced from Japan into the *Jardin des Plantes*, Paris, where, in common with all other visitors, we admired the magnificent display they made. They are unlike any other poppies, both in habit of growth and flowers. The plants are very dwarf and compact; the flowers are very handsome, rather small in size, very double, and many of them are beautifully fringed. They embrace a variety of lively colors, including some shades hitherto unknown in Poppies.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



BURPEE'S VESUVIUS POPPY.



#### FIRE-FEATHERED CELOSIA.

The feathered varieties of Celosia, in their improved types, are not nearly so well known as they deserve to be. The past season we made a comprehensive trial of Celosias, and the variety here offered was prominent from its *exceeding beauty*, and from the fact that, unlike many others, it came perfectly true from seed. It is impossible in an illustration to correctly represent its attractiveness as a single specimen plant, but some idea may be had when we state that the plant grows three feet high, and the main stem puts forth thirty to thirty-five branches, each crowned with a magnificent feathered-flower head, five inches long by three inches through. Again, the branch stems put forth numerous smaller branches, each ending in a small flower-tuft. The entire plant is of perfect pyramidal form if given room for development, while a grand effect can also be had by planting them in rows or circular beds. The flower heads are of an intense orange-red or fire color of rare beauty. The stalks and leaves are also veined with crimson.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

#### GOLD-FEATHERED CELOSIA.

This is in all respects like *The Fire-feathered Celosia*, except that the feathered flower heads are of a bright golden-orange color. It makes a most pleasing contrast.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

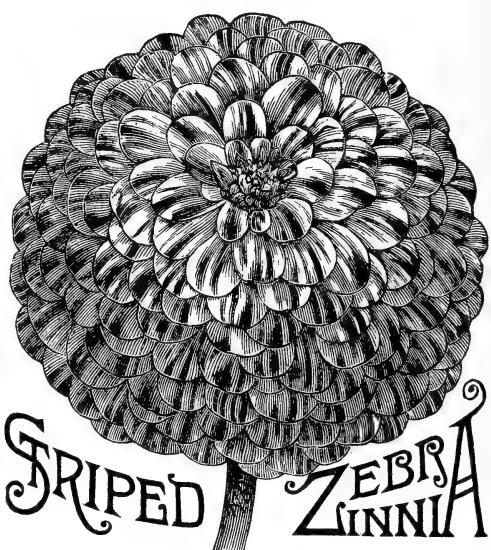
One pkt. of each of these Celosias for 25 cts.



#### SABBATIA CAMPESTRIS.

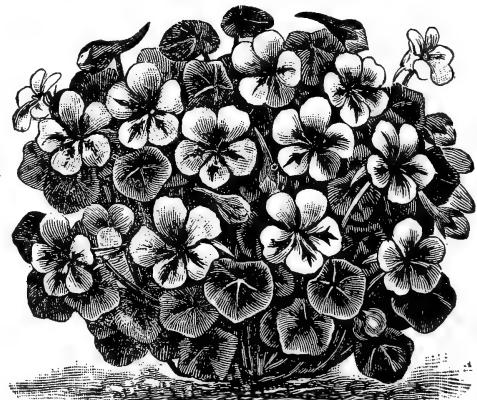
A very elegant little plant when in flower, and as it flowers all summer it should find a place in every garden. The plants only grow five to six inches high and throw up quite a number of handsome rosycarmine flowers, with a large yellow eye, as shown in the illustration. The seed should be started in the house, and the young plants set out in the open garden when the weather is warm and settled.

Per pkt. 20 cts.



#### DOUBLE STRIPED ZINNIAS.

A superb new strain of large, perfectly double flowers of the most novel and charming shades of color, the petals being as distinctly striped as the most beautiful Carnations or Balsams. In some, the flowers are yellow, splashed and striped with scarlet or crimson; in others, lilac, with crimson or maroon, white with rose or lilac, and many other exquisite tints of coloring hitherto unknown in Zinnias. Flowers from this strain were exhibited before the Committee of the Royal Horticultural Society in August, 1886, and were unanimously awarded a First Class Certificate. Per pkt. 15 cts.; 2 pkts. for 25 cts.



LADY BIRD NASTURTIUM.

#### LADY BIRD NASTURTIUM.

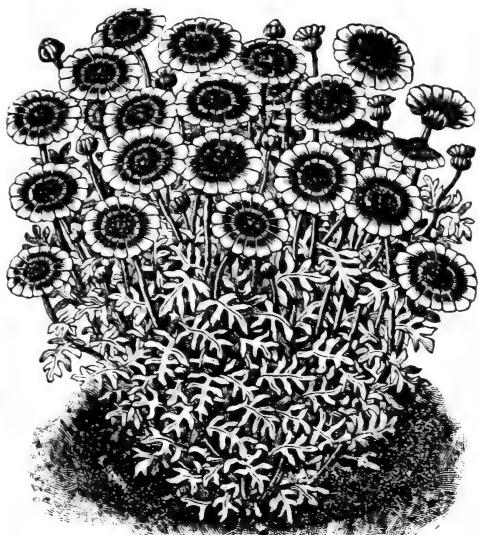
In a trial of many varieties of Tom Thumb Nasturtiums we selected this as decidedly one of the very best of the several recent novelties. The illustration above shows the neat, compact habit of growth, and its striking flowers are produced in profusion throughout the summer. The ground color of the flowers is rich golden yellow, each petal barred with a broad vein (starting from the base) of bright ruby crimson. By careful re-selection its unique character has been fixed, so that it comes true from seed.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

#### NASTURTIUM "CHAMELEON."

The flowers of this new Tom Thumb Nasturtium are in "color crimson, bronze and gold, bordered and flamed, changing in hue almost daily, hence named 'Chameleon.' In habit compact and graceful, a profuse bloomer and an excellent pot plant." Per pkt. 10 cts.

One pkt. each of the three beautiful new Tom Thumb Nasturtiums, *Lady Bird*, *Chameleon* and *Empress of India* (see page 105), mailed for 25 cts.



GOLDEN FEATHER CHRYSANTHEMUM.

### CHRYSANTHEMUM, GOLDEN FEATHER.

The beautiful, large daisy-like flowers are  $2\frac{1}{2}$  to 3 inches across; the dark, velvety disk in the center is surrounded by a circle of bright golden yellow, followed by another clear-cut circle of rich crimson, as clearly defined from the outer white as if painted. In the illustration herewith we show the habit of growth and the free-flowering character of the plant. When we refer to the most distinguishing feature of this beautiful new variety, that, unlike any other Chrysanthemum known, it has *beautiful golden foliage* and always comes true from seed, we are sure that but few of our customers will fail to make it a feature of their gardens the coming summer.

Per pkt. 15 cts.; 4 pkts. for 50 cts.

### CHRYSANTHEMUM, FASCINATION.

A new variety of exceptional beauty, producing large single flowers of a lovely shade of red. It comes very true from seed. Per pkt. 10 cts.

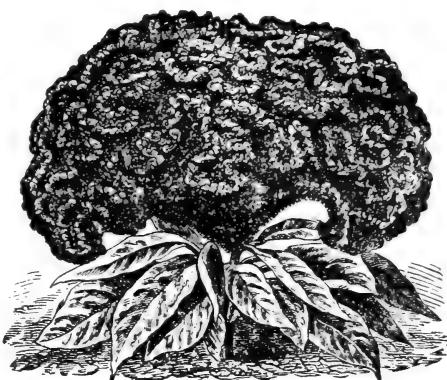
### HUMULUS JAPONICUS.

All who received our Farm Annual for 1886 will remember the beautiful illustration we gave of this new Japanese Hop, of which the engraving herewith is too small to give an adequate idea. It is a very ornamental and extremely fast growing climber. While the foliage resembles in shape that of the common hop, it has more incisions, is very dense, and of a lively green; the stems and leaves are somewhat rough and hairy. The principal and most valuable feature of this new climbing plant is that it can be sown in the open ground in spring, and that it obtains enormous dimensions in a very short time. Undoubtedly one of the best climbers for covering verandas, trellises, etc., never suffering from the heat, but retaining its fresh and lively green color until late in the autumn.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

### MAIDEN'S BLUSH BALSAM.

The name which the grower has given it is very descriptive of the soft, glowing richness and delicate blending of its colors. The fine, bushy plants are completely crowded with magnificent double flowers. Per pkt. 15 cts.



DWARF GOLDEN ROSE COCKSCOMB.

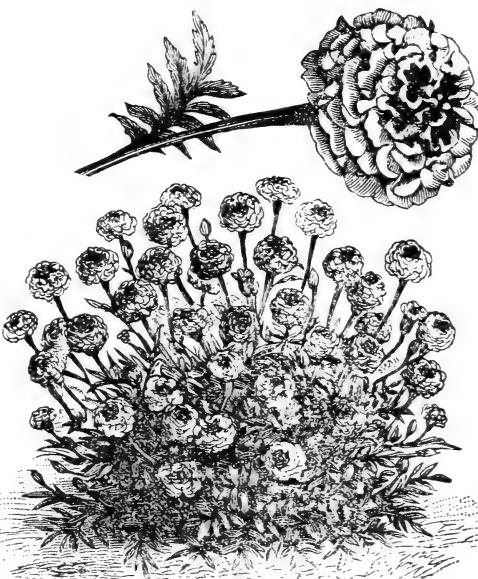
### TWO NEW COCKSCOMBS.

The two varieties named below are of dwarf growth, and produce magnificent large heads, as shown in the illustration. They are also *entirely new colors*, obtained by a French grower, and which have never heretofore existed in Cockscombs.

**Dwarf Golden Rose.** A particularly striking combination; the large, full combs are of a bright rose, distinctly marked with a center stripe of clear golden yellow. Per pkt. 15 cts.

**Dwarf Brilliant Rose.** Also dense, massive heads, but of a most charming brilliant rose color throughout. Per pkt. 15 cts.

One pkt. of each for 25 cts.



FRENCH DWARF PULCHRA MARIGOLD.

### NEW FRENCH MARIGOLD,— DWARF DOUBLE PULCHRA.

A charming variety, bearing a great profusion of small double flowers, ground color of a rich golden yellow, but each petal has a distinct blotch of reddish-brown, giving a most pleasing effect to the flower. Occasionally the flowers come single, but they are, even then, scarcely less beautiful. The plants are of circular form and only twelve inches in height, while the foliage is unusually dark-green in color, from which the bright flowers stand out in bold relief.

Per pkt. 10 cts.

### THE ELDORADO MARIGOLDS.

*Magnificent double flowers of the largest size, see page 104.*

**MINA LOBATA.**

This novelty, from Mexico, is one of the most beautiful climbing vines we have ever seen. The genus *Mina* is closely allied to *Ipomoea*, and resembles in growth and its three-lobed foliage the several species of this family, but totally different are the flowers. The flowers appear on fork-like racemes, bearing themselves upright or almost

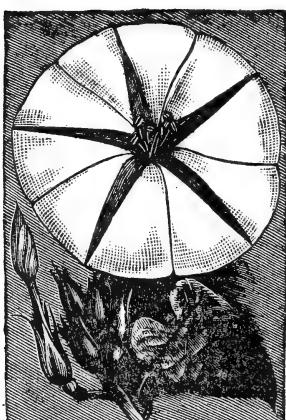


erect out of the dense and luxuriant foliage, and present thus, with their bright colors, an extraordinary, striking aspect; the flowers are, as buds, at first bright red, but change through orange-yellow to yellowish-white when in full bloom. Another interesting and most singular feature of this plant is, that it retains the racemes developed at first during the whole flowering season, the buds growing successively at the tops of the racemes, while the lower flowers, after blooming for a considerable time, fade, bearing thus continually clusters of flowers from the bottom up to the highest vine of the plant. The oldest racemes attained a length of 15 to 18 inches, until the end of September, and had produced 30 to 40 individual flowers on each fork-like raceme, of which 6 to 10 were in full bloom, or in colored buds, at one time. It is a very rapid-growing climber; the past season, at the beginning of August, they had formed pyramids of over 18 feet in height, well furnished with green luxuriant foliage and profusely covered with flowers. It thrives well in sunny situations, and is well suited for covering arbors, trellises, etc., on account of its rapid growth and great dimensions. Per pkt. 25 cts.

**THE MOON FLOWER.**

This is quite distinct from The Moon Flower offered in Plant Department, page 123, and is a lovely variety of

*Ipomoea*, which, although it has been known in some gardens in England for upward of fifty years, has been almost totally forgotten or neglected until two years ago, when it attracted great attention at Kew, and was brought prominently before the public by a beautiful colored plate published in *The Garden*. It is one of the most beautiful of all annual climbers, and "it is impossible to overrate the many excellencies of this *Ipomoea*." The flowers are of immense size, quite four inches in diameter, some a beautiful blue, and color; they are produced in hundreds all over the twining branches of the plants. The flowers, placed in saucers of water, are very handsome for table decorations—the blue flowers assuming a magenta color under gaslight. Per pkt. 10 cts.; 3 pkts. for 25 cts.



diameter, some a beautiful blue, and color; they are produced in hundreds all over the twining branches of the plants. The flowers, placed in saucers of water, are very handsome for table decorations—the blue flowers assuming a magenta color under gaslight. Per pkt. 10 cts.; 3 pkts. for 25 cts.

**NOTE.**—Both *Mina Lobata* and *The Moon Flower* should be started early in the house, and the plants set out as soon as possible in the spring. If planted late, they will make a dense growth of foliage, but may fail to flower, particularly in a wet season.

**STEVIA SERRATA.**

**Most excellent for bouquets.** Produces one mass of tiny star-shaped, pure white flowers. The plants grow about eighteen inches high, stem branching freely and almost completely covered with the corymbs of flowers. Very pretty in beds, and almost unequalled for cutting and florists' work. Flowers freely the first season from seed.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

**RICINUS, GIBSONI COCCINEUS.**

This new *Ricinus* is the most beautiful variety yet obtained. The stalks and leaves are of a bright metallic bronze color, often almost as red as fire. The large bunches of fruit are of a burning crimson color. When we add that during one season the plants attain a height of from twelve to fourteen feet, some idea may be formed of the magnificent and striking appearance that a group makes on a lawn, or among shrubbery. We predict that the introduction of this new variety, with the grand tropical effect it affords, will give a new impetus to the culture of *Ricinus*. It is a very rapid grower and requires comparatively no care.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

**MIGNONETTE,—NEW GIANT WHITE SPIRAL.**

Botanically, this is not really a *Mignonette*, but a *species*. In some locations it is strongly fragrant, while in others it lacks perceptible fragrance. It is very showy in growth. Below we give the introducer's description:

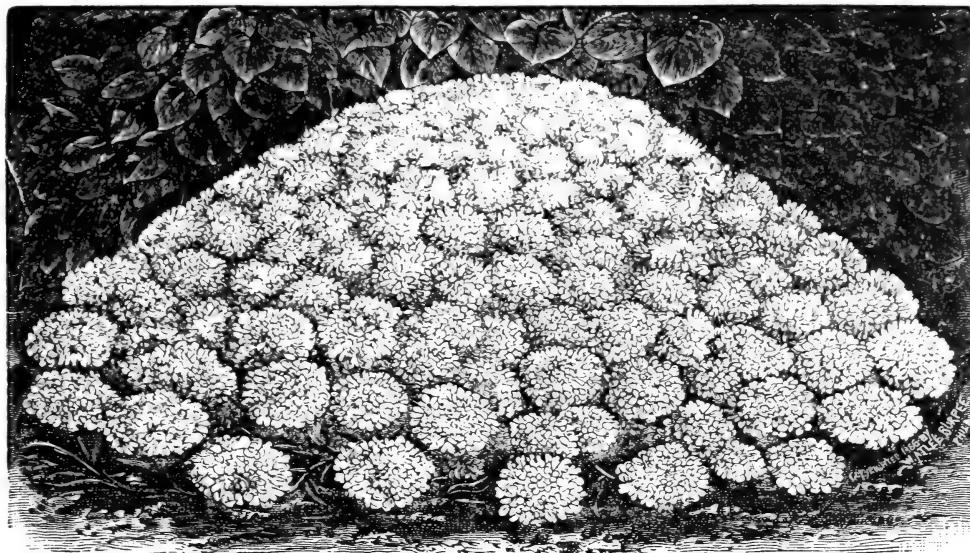
"This grand *Mignonette* grows two or three feet high, perfectly erect, and we measured spikes of bloom on our grounds this season which were fifteen inches long. Its color is pure snow white, and the grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation, it attracts the attention of everybody. If planted in pots at any time during the year they will soon bloom, and make most beautiful pot plants, especially in the winter and spring. It will far exceed your expectations."

Per pkt. 10 cts.; 3 packets for 25 cts.

**BURPEE'S NEW DWARF PERFECTION CARNATION.**

An entirely distinct and unsurpassed, free-flowering Carnation, growing splendidly out of doors, coming into flower early and remaining long in bloom. The flowers embrace all the richest self-colors, and all are very full and deliciously fragrant. The plants are of fine, bushy habit, needing no support whatever, and only grow twelve to fifteen inches high; of robust growth, they produce an abundance of bloom from May until late in the fall. If planted early, in good rich soil, they will flower the first year.

Per pkt. 25 cts.; 5 pkts. for \$1.00.



BURPEE'S SNOW-QUEEN CANDYTUFT,—SINGLE PLANT, DRAWN FROM NATURE.

## BURPEE'S SNOW-QUEEN CANDYTUFT.

An entirely *distinct species*, from Spain, and is of *marvelous beauty*. The above illustration was accurately engraved from a painting we had made of a single plant. It is an *Annual*, and grows very rapidly, quickly coming into bloom and *remaining in full flower for three months*. The very handsome tufted, pure white flowers are produced in such *great abundance* that each plant resembles a *ball of snow*, and would seem, at a little distance, to be a single mass of white. It bears but little foliage, which is almost entirely invisible, and the stalks are most gracefully disposed. The stalks bend—some parallel with the ground, others at varying angles—until they meet the center stalks, which are upright. As the stalks are completely hidden by the hundreds of charming white flowers, crowded together, some idea can be formed of the unique effect produced. It is valuable for ribbon beds, borders, or for massing alone in a bed, while even a single plant is a most attractive object. To have this variety in perfection, the seed should be started in the house, and the young plants transplanted as early in the spring as possible.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

JOHN FRANKLYN, Georgetown, Texas, Feb'y 19th, 1887, writes:—My Pansies raised from your seed have been in flower, in the open air and with slight protection, since Christmas, and are now a blaze of color and the admiration of all beholders.

NEAL C. VARE, Rutland, Ill., Jan. 28th, 1887, writes:—The flower seeds we got from you last year gave good satisfaction. We had about fifty different strains of German Pansies, and the Pinks were just gorgeous. Verbenas were also fine.

## NEW DOUBLE DAISY, "LONGFELLOW."

Under the name of Prince of Wales is known a fine, large-flowered double Daisy which gives no seed. This novelty, on the contrary, comes true from seed, and resembles the sort mentioned, to a great degree, by the unusual size and doubleness of its *dark rose* flowers; the plants are at once noticeable, owing to the length and stiffness of their flower stalks, whereby the flowers are rendered of considerable value for bouquets. Daisies may be easily raised from spring-sown seed, and had in flower in a very short space of time.

Per pkt. 15 cts.; 4 pkts. for 50 cts.

### RED-QUILLED DAISY.

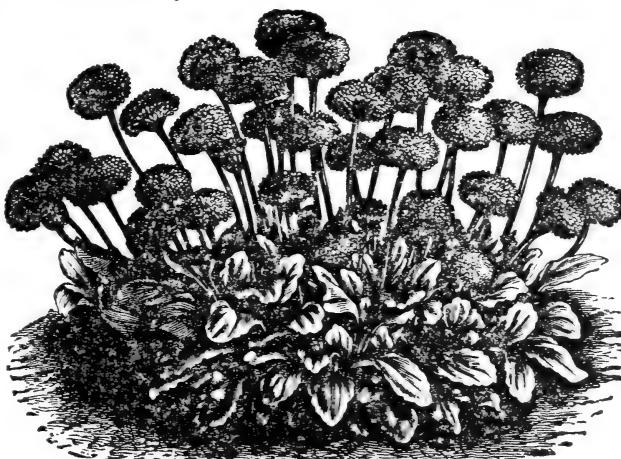
This *new* perfectly double daisy we esteem as better than *Longfellow*. It is the *most intense red* in color.

Per pkt. 15 cts.

### DOUBLE QUILLED MIXED.

The finest strain yet produced, brightest red and purest white mixed.

Per pkt. 15 cts.; 2 pkts. for 25 cts.



DOUBLE DAISY, LONGFELLOW.



The following list of Flower Seeds has been carefully revised, and should receive an attentive reading. We have added some varieties, not generally catalogued, that have proved very attractive in our trial grounds. The past season we fruited and flowered in our trial grounds *over three thousand samples of vegetables and flowers*, the Flower Seeds embracing not only all the varieties we catalogue, but also many others. Thus our catalogue is a *safe guide* not only for the varieties it embraces, but also because *all inferior sorts are discarded*. Our trials of flowers are probably the most systematic and extensive of any American seedsmen.

The increased attention that we have lately devoted to the growth, selection and testing of Flower Seeds has met the hearty approval of our customers. We are determined to make Burpee's Flower Seeds as widely popular for high quality as are our Vegetable Seeds. Many of the choicest seeds are *American grown*, under our own personal supervision, and the others we have imported, of the very best quality, from the leading *growers* in Europe, whose growing crops we have carefully inspected in France, Germany and Italy. Our orders are placed where we found the *choicest strains of each variety*, regardless of cost, and in many cases the seed crops are *grown especially for us* under contract. Thus we are confident that our **Flower Seeds are unquestionably the best, and vastly superior in quality** to those usually sold, which are generally purchased indiscriminately from European dealers. We warrant our Flower Seeds as fully as we do our Vegetable Seeds, and we guarantee all to be fresh, true to name and of good vitality. Those who have had frequent cause of complaint from Flower Seeds not growing will appreciate the care we exercise when we state that each and every variety of Flower Seed is tested in a greenhouse, under *our personal supervision*, as soon as received from the growers, and we positively throw out all dead seed. This thorough system of testing insures both our customers and ourselves from loss and disappointment.

We know our Flower Seeds are unsurpassed, and we think they are *unequaied* in uniformity of high quality and vitality. We ask a *thorough trial*. To facilitate ordering, we have divided the following list into **Annuals, Climbers, Everlastings, Grasses, Perennials and Greenhouse Seeds**. The following pages are worthy of a careful reading, and we would also refer particularly to the **RARE NOVELTIES AND CHOICE SPECIALTIES** described on the preceding pages—some of which can only be procured from us.

## NOVELTIES FOR GRATUITOUS DISTRIBUTION.

Besides the premium of 25 cents' worth extra on each one dollar's worth ordered, as stated below, we have also reserved our entire stock of several new and beautiful Flowers for gratuitous distribution among our customers. This is not intended in the nature of a premium, but merely as an expression of appreciation of the liberal patronage extended to us. In the same manner we distribute for trial sample packets of Seed of distinct New Vegetables, as stated on page 10.

### **NEW STYLE OF PAPERING OUR FLOWER SEEDS.**

At an expense of some hundreds of dollars, we have had illustrations made of every variety of Flowers, and have prepared electrotypes giving also directions for culture. Thus, every packet of Flower Seeds sold by us bears an illustration of the variety and concise directions for culture. We are sure our customers will appreciate the labor involved in this work when they receive the seeds in the neat, new style which, to our taste, is vastly preferable to the gaudy chromo packets so generally used.

**PREMIUMS.** For each one dollar sent us for Flower Seeds in packets, the purchaser can select seeds in packets to the value of \$1.25.

**PRICES.** **ALL FLOWER SEEDS, EXCEPT WHERE NOTED, ARE 5 CTS. PER PACKET, OR TWENTY-FIVE PACKETS FOR \$1.00, POSTPAID, BY MAIL.**

BURPEE'S FLOWER SEEDS are mailed, postpaid, to any part of the world upon receipt of price. Address

**W. ATLEE BURPEE & CO., SEED GROWERS,**

**EUROPEAN BRANCH:  
133 CANNON ST., LONDON, E. C.**

**PHILADELPHIA, PA**



In this department we include not only Annuals, that bloom and die the first year, but also those Perennials that flower freely the first year from seed. Upon this class of plants the flower garden is dependent for many of the brightest, most showy and beautiful flowers, and consequently we have taken special care in the growth and selection of the choicest seed. As worthy of special attention, we would refer to our unrivaled strains of Asters, Balsams, Chrysanthemums, Dahlias, Dianthus, Pansies, Petunia, Grandiflora and Dwarf Phloxes, Double Portulaca, Stocks, Verbenas and Double Zinnias. We have the largest and finest assortments of Asters, Dianthus and Pansies ever offered in America. Our New Single Dahlias, Phloxes and Verbenas are particularly fine.

**EXCEPT WHERE OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET, AND THE PURCHASER IS ALLOWED TO SELECT SEEDS IN PACKETS TO THE VALUE OF \$1.25, FOR EACH ONE DOLLAR SENT US.**

#### ABRONIA.

Trailing plants, with sweet-scented flowers resembling the Verbena; remain a long time in bloom.

*Umbellata*, rosy lilac, white eye.

#### ADONIS.

Useful in a shady portion of the garden; quite showy and free blooming; fine cut foliage.

*Æstivalis* (*Flos Adonis*), scarlet.

#### AGERATUM.

Fine plants for masses in the garden or winter-blooming in the house; flowers of a brush-like appearance.

*Mexicanum*, lavender blue; height 1½ feet.

*Mexicanum albiflorum*, white; 2 feet.

*Tom Thumb*, very dwarf, only 6 inches high; blooms profusely; blue and white mixed.

*Little Dorrit*, a new, large-flowering variety, lovely sky blue, splendid for bedding. 10 cts.

#### AGROSTEMMA.

Very pretty in masses or beds; a hardy perennial. *Cæli Rosa* (*Rose of Heaven*), rose; 1 foot.

#### ALONSOA (Mask Flower).

Free-flowering bedding plants, with bright, handsome flowers, in bloom until frost.

*Grandiflora*, bright scarlet; height 1½ feet.

*Linifolia*, orange-scarlet; height 1½ feet.

#### ALYSSUM.

This old favorite should be largely used in every garden. It is of easiest culture, and its fragrant flowers are produced freely all summer. We offer the seed by the ounce, so it can be used largely for massing or for cutting.

*Sweet Alyssum*, white, in clusters. Per oz. 30 cts. *Little Gem*. See *Novelties*. Per pkt. 10 cts.

#### AMARANTHUS.

Very handsome, ornamented foliage plants.

*Salicifolius* (*Fountain Plant*), willow-like foliage.

*Tricolor* (*Joseph's Coat*), leaves yellow, red and green. *Henderi*, a brilliant range of color in the stems and leaves; new and desirable.

*Caudatus* (*Love-lies-Bleeding*), long red pannicles.

*Princess of Wales*, new, foliage carmine, orange-green and bright yellow, beautifully blended. 10 cts.

#### ANAGALLIS.

Plants grow only about 6 inches high, with numerous beautiful flowers of bright colors.

*Grandiflora superba*, mixed colors.

#### ANEMONE (Windflower).

It is not generally known that Anemones can be raised from spring-sown seed to flower in the fall. The tubers can then be taken up in the fall and kept the same as Gladioli. The bright, attractive flowers embrace many shades of scarlet, blue, purple, white and striped, while there are also varieties with distinct eyes of different hue from the rest of the flower.

*Coronaria*, all above colors mixed. 10 cts.

**EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.**

#### ANTIRRHINUM (Snapdragon).

Beautiful spikes of gayly-colored flowers, produced abundantly the first summer until after frost, and also flowers well the second season. Should be in every garden. The Tom Thumb varieties are perfect gems in habit of growth and brilliancy of colors.

*Firefly*, orange and scarlet white throat.

*Picturatum*, new, extra choice blotched varieties; very handsome; all colors mixed.

*Dwarf Varieties*, best mixed.

*Tom Thumb*, about 6 inches high; mixed.

#### ASPERULA.

A neat, hardy annual, bearing, early in the spring, clusters of small, sweet-scented flowers.

*Aurea setosa*, light blue or lavender

*Hexaphylla*. A very fine white flowering species, similar in flowers to *Gypsophila paniculata*; blooming without intermission; fine for bouquets; graceful foliage, consisting of whorls of awl-shaped leaves. 10 cts.

#### ASTERS.

It is unnecessary to dwell on the great beauty of these popular favorites, as they are appreciated by every one. Our seed is the finest that France and Germany produce. We recommend our friends to plant a number of varieties, as no other annuals afford so magnificent a display during the Summer and Fall months.

**Dwarf Chrysanthemum-flowered.** Plants only 10 to 12 inches high, producing fine, large, double flowers resembling chrysanthemums, and valuable on account of profuse flowering when all other asters are out of bloom. 28 varieties mixed. 10 cts.

**Dwarf Chrysanthemum-flowered**, separate colors: *Snow-white*, *Fiery Scarlet*, *Bright Rose*, *Light Blue* and *Dark Blue*. Each 15 cts.

**Truffaut's Pæony-flowered Perfection.** One of the most perfect and deservedly one of the most popular of all asters; very double, large and beautiful flowers, with incurved petals; height 18 inches to 2 feet; nearly thirty distinct colors mixed. 10 cts.

**Truffaut's Pæony-flowered Perfection.** The following separate colors of this favorite strain are beautiful and useful. The last two are especially striking.

—	<i>Snow White</i> .....	.15
—	<i>Light Blue</i> .....	.15
—	<i>Darkest Blue</i> .....	.15
—	<i>Rose and White</i> .....	.15
—	<i>Dark Blue and White</i> .....	.15
—	<i>Glowing Dark Crimson</i> .....	.15
—	<i>Dark Scarlet and White</i> .....	.15



NEW DWARF  
PÆONY PERFECTION.

## ASTERS—Continued.

**New Dwarf Paeony Perfection.** Grow only twelve inches high, of very neat, compact habit, and flower most profusely. The flowers are of very large size and fine form, perfectly double, the petals beautifully incurved. The colors are peculiarly rich and brilliant, and the refined form of the flowers attracted great attention while in bloom at our trial grounds. Besides, for ordinary garden culture this dwarf race of Asters will be found very valuable for bedding, edgings, and for culture in pots.

— — — — <i>Pure White</i> , very chaste.....	.15
— — — — <i>Shining Dark Scarlet</i> , very brilliant, a most striking color, unprecedented in Asters.....	.15
— — — — <i>Light Blue</i> , nearly sky-blue.....	.15
— — — — <i>Black Blue</i> , very dark and rich.....	.15
— — — — <i>Rose</i> , a quiet, pleasing color.....	.15
— — — — <i>Light Blue and White</i> , very pretty.....	.15
— — — — <i>Black-blue and White</i> , a striking contrast.....	.15
— — — — <i>Rose and White</i> .....	.15
— — — — <i>Crimson and White</i> , a charming combination of colors, recently produced.....	.15
— — — — <i>Finest Mixed</i> , all the above beautiful colors.....	.15

**The Set, of ten colors, New Dwarf Paeony Perfection Asters, for \$1.00, or any five packets for 50cts.**

**Paeony-flowered Globe or Uhlund.** Strong, branching plant, very large flowers; valuable as the earliest of all Asters. Fourteen colors mixed. 10 cts.

**New Rose.** A splendid variety, with handsome, very large flowers, perfectly double; of great substance; petals finely imbricated. Height 2 feet. All colors mixed. 10 cts.

**New Rose.** The following distinct and beautiful separate colors: *Pure White*, *Rose*, *Crimson*, *Flesh Color*, *Dark Violet*, *Deep Lilac* and *White*, and *White with Buff Center*. Each color 15 cts.

**Victoria.** A magnificent race of Asters. Flowers very large; quite double, globular, incurved; the plants bear 10 to 20 flowers, with the appearance of an elegant pyramid; 1½ feet. Over 20 colors mixed. 10 cts.

**Victoria.** The following distinct colors are well worth growing separately:

— — — — <i>Snow Storm</i> , purest white.....	.15
— — — — <i>White</i> , turning to <i>rose</i> .....	.15
— — — — <i>White</i> , turning to <i>azure-blue</i> .....	.15
— — — — <i>Peach-blossom</i> .....	.15
— — — — <i>Carmine Rose</i> .....	.15
— — — — <i>Light Violet</i> .....	.15
— — — — <i>Indigo on white ground</i> .....	.15

**New Dwarf Victoria.** Extra fine, similar to the preceding, but plants more dwarf in growth. Finest mixed. 15 cts.



CROWN ASTER.

**Coccoideau or New Crown.** A very showy variety; the large, double flowers having the center petals pure white and quilled, surrounded with large flat petals of a distinct, bright color; height 18 in.; mixed. 10 cts.

**Coccoideau or New Crown.** The following striking colors separate, each with white center: *Rose*, *Light Blue*, *Dark Crimson*, *Lilac-red* and *Violet-brown*. Each color 10 cts. per pkt.

**Imbricata Pompon.** Flowers small, but most freely produced and very perfect, almost a globe, and beautifully imbricated; excellent for bouquets. A very distinct and choice variety; 1½ feet. 23 colors mixed. 10 cts.

**Pompon Crown.** Like the preceding, but each flower has a white center; very fine; mixed colors. 10 cts.

**Goliath.** Very profuse flowering, with flowers of enormous size, round and double, very handsome; strong, vigorous grower, 2½ feet; mixed. 15 cts.

**Mont Blanc (Goliath).** Produces profusely, magnificent, large, snow-white flowers, four inches in diameter and extra double. 15 cts.

**Mont Rose,** similar to preceding, except in color, which is a lovely rose. 15 cts.

**Hedgehog or Needle.** So called because the flowers are composed of long, quilled, pointed petals; 2 feet; mixed colors. 10 cts.

**EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.**

**Dwarf Pyramidal Bouquet.** Plants grow 10 inches high, of pyramidal shape, very compact, each plant forming a perfect bouquet of itself. The flowers are very large and handsome, and it is one of the earliest to bloom. 16 colors mixed. 10 cts.

**New Dwarf Bouquet.** A most charming class, of compact habit, only 6 to 8 inches high. Each plant is covered with handsome flowers, and looks like a bouquet set in the ground. 14 colors mixed. 10 cts.

**New Dwarf Bouquet.** The form of the plants and variety of the flowers of this distinct class are so striking, that the following colors are well worth growing separate:

— — — — <i>Snowball</i> , purest white.....	.15
— — — — <i>Fireball</i> , rich, glowing crimson.....	.15
— — — — <i>Dark Blue</i> .....	.15
— — — — <i>White</i> , with red center.....	.15

**Lilliput-flowered.** Bears an abundance of small, double flowers, richly marked and of beautiful colors; very useful for bouquets; mixed. 10 cts.

**Shakspeare.** This is a very pretty class, with perfect double flowers of various colors; very dwarf, and continues in flower a long time; mixed. 10 cts.

**Giants Emperor.** This is the mammoth of Asters; each plant produces but one flower, and that of enormous size, very double and of fine form; 2 feet; 14 colors mixed. 15 cts.

**Washington.** Very fine, large flowers, frequently measuring 4 to 5 inches in diameter, and of lovely colors; 2 feet; mixed. 10 cts.

**German Quilled.** Fine mixed. Per oz. 50 cts.

**Betteridge's Prize.** An improved form of the German Quilled Aster, with very large flowers of a great variety of colors; 2 feet; mixed.

**Mixed Asters.** Our own mixture, embracing many of the above varieties. Per oz. \$1.00.

**NEW ASTERS.** In our trial grounds, the past season, we flowered over two hundred varieties of Asters, including many new varieties, the best of which are illustrated and described under Novelties.

## BALSAMS.

This is another old popular favorite (Lady Slippers) that has been greatly improved of late years. We offer the finest strain of Camellia-flowered Balsams that are in existence, being carefully selected and improved. To get the best flowers, the plants should be transplanted when two or three inches high.

**Burpee's Superb Camellia-flowered.** This is the finest strain of large-flowered, perfectly double Balsam in cultivation. The flowers, borne in wonderful profusion, are well formed, full and of immense size, being frequently over two inches in diameter. This strain is also remarkable for bright and effective colors, embracing varied and brilliant self colors, and also superbly mottled and striped varieties. Finest mixed, per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. \$1.00.

**Burpee's Superb Camellia-flowered Balsam.** We also offer the following separate colors: *Apple Blossom*, *BURPEE'S SUPERB CAMELLIA BALSAM*.

**Scarlet, Violet, Crimson Spotted, Purple Spotted and White Spotted.** Each color 10 cts. per pkt.

**Double White Perfection.** beautiful, large, perfectly double, snowy-white flowers, of immense size. The finest double white balsam in the world. Very desirable for florists. 15 cts.; ¼ oz. 50 cts.; per oz. \$1.50.

**New Double Camellia-flowered Light Lemon.** Flowers larger than a silver dollar, double as a rose and of a most beautiful light lemon shade. 10 cts.

**Camellia-flowered**, choice mixed. Per oz. 50 cts.

**Solferino**, white, spotted and striped with red.

**We offer purchaser's choice of our finest Balsams at the rate of any seven varieties for 50 cts.**

## BARTONIA.

The plants have dark green, thistle-like leaves, and make a brilliant display when in full bloom, the bright yellow flowers being 2½ inches in diameter.

*Aurea*, golden yellow; height 2 feet.

*Nana*, of dwarf habit; 9 inches.

**BELLIS (Double Daisy).**

Daisies are easily raised from spring-sown seed, and come into flower in a very short time. Among the most charming spring flowers, they are indispensable for cool, shady places. With protection they will stand the winter, and put forth flowers profusely from April to June. Although saved only from fine double flowers, the seed produces a few singles and semi-doubles.

**Fine German Double Mixed.** 10 cts.

**Extra Double White;** constant, very fine. 10 cts.

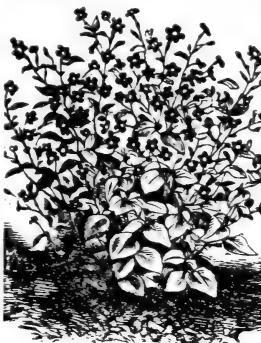
**BRACHYCOME (Swan River Daisy).**

Very effective dwarf-growing plants, covered for months with a profusion of single daisy-like flowers.

*Iberidifolia*, blue and white mixed;  $\frac{1}{2}$  ft.

**BROWALLIA.**

**Mixed,** very pretty, free flowering.



BROWALLIA.

*Elatia Nana*, grows only about half the size, and is altogether neater and more compact in habit. It has most vividly-colored blue flowers in great profusion; makes a beautiful edging plant for beds or borders, and is also very well adapted for pot culture. 10 cts.

**CACALIA (Tassel Flower).**

Also called *Flora's Paint-brush*; pretty tassel-like flowers in profusion, borne on long, slender stems.

**Mixed,** scarlet, yellow, and bright orange.

**CALANDRINIA.**

Very pretty, creeping plants, succulent stems, fleshy leaves and an abundance of flowers; fine for rock-work.

*Grandiflora*, rose-lilac.

*Umbellata*, crimson, very attractive.

**CALENDULA.**

**Double mixed** (Pot Marigold).

**Meteor.** Very handsome, perfectly double and beautifully striped, the petals being cream color, edged with orange yellow. The color is very striking and the profusion with which they bloom for months is remarkable. Per oz. 20 cts.

**Prince of Orange.** The plant grows 12 to 18 inches high, and produces large, brilliant, deeply imbricated flowers in great profusion from early summer until after frost. The color is very striking, being a pale straw yellow, striped with a most intense shade of orange, which imparts a glowing tone to the whole flower. 10 cts.; per oz. 30 cts.

**CANDYTUFT.**

Among the most useful of hardy annuals. Perfectly hardy, and produces its neat clusters of flowers very freely.

**White.** oz. 20 cts.

**Rocket**, spikes of white flowers. oz. 20 cts.

**Extra Dark Crimson.**

**New Carmine.** Mixed, including above and others oz. 20 cts.

**New Dwarf Hybrids.**

Of dwarf habit and perfect shape, remarkable for their abundant flowers, from pure white to dark purple.

**Tom Thumb.** White, very dwarf; only 4 to 6 inches. Sown early, they will bloom in June, and continue to flower freely until frost. 10 cts.

**ROCK CANDYTUFT.**

*Burpee's Snow Queen.* See *Novelties*.



NEW DWARF COMPACT CALIOPSIS.

**CALIOPSIS.**

Very handsome and showy plants, with numerous flowers of brilliant colors and of long duration in bloom.

**Mixed**, of every shade of color. per oz. 25 cts.

**New Dwarf Compact.** Of compact, dwarf growth, as shown in the illustration above. It remains in bloom for a long time, and each plant produces bright daisy-like flowers, of every shade of yellow, bright orange, brown and dark red. The plants are of the easiest growth, requiring no care, and are very attractive in the garden or in pots. The flowers are useful for cutting, and have been much admired. Per pkt. 10 cts.; oz. 35 cts.

**CAMPANULA.**

Handsome, hardy annuals for massing.

**Speculum**, mixed colors; height 6 inches.

**CANNA.**

Very stately and handsome foliage plants, growing from 1 to 8 feet high. Highly ornamental on the lawn or in the center of large circular beds.

**Marechal Vaillant**, splendid orange; 4 to 6 feet.

**Nepalensis**, clear, yellow flowers, green foliage.

**Warscewiczii**, red flowers, striped foliage; 3 feet.

**Gigantea**, scarlet; grows 8 feet high.

**Splendid Mixture**, many distinct varieties. oz. 25 cts.

**CATCHFLY.**

Free blooming, small flowers; 1 foot.

**Mixed** (*Silene Armeria*), white, red and rose.

**CELOSIA (Cockscomb).**

Quite easy to grow and certainly one of the most showy and brilliant of annuals. The combs of the best varieties often grow a foot or more across the top.

**New Giant Empress.**

A very striking variety, with mammoth, bright purple combs and dark bronze foliage. 10 cts.

**Glasgow Prize**, or

**Tom Thumb**, very fine new dwarf sort, with dark leaves and crimson combs, distinct and constant.

**New Japan**, of great

beauty; the combs are almost as delicately cut as ruffled lace.

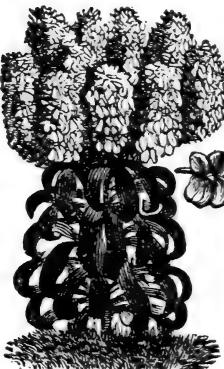
**Variegated**, bright yellow and rich crimson.

**Dwarf Mixed**, the finest varieties.

**Feathered Varieties Mixed.**

**Plumosa Superba.** A new and very valuable bedding plant, bearing in the greatest profusion, beautiful feathered plumes of brilliant scarlet and pure golden yellow flowers; the leaves and stems are tinged and veined with red. 10 cts.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.



## CHrysanthemum.

"French Marguerites," or "Painted Daisies."



The growing popularity of the single Annual Chrysanthemums, or "Painted Daisies," has induced us to offer a complete list of all known varieties that come true to name from seed. These Annual Chrysanthemums have no resemblance whatever to the Perennial varieties, also so popular, but have a distinct beauty. The plants grow twelve to eighteen inches high, and produce on long stems beautiful large flowers of many bright colors, the rich colors having the appearance of being laid on with a paint brush. For bouquets and vases the flowers are very attractive.

## ECLIPSE.

Album, pure white.

**Atro-Coccineum.** This variety has been named *The Sultan*. Flowers a rich, velvety, crimson-maroon, with golden rim, about quarter of an inch wide, next the center; very handsome. 10 cts.

**Annulatum.** Very beautiful flowers, with distinctly marked, clear-cut rings or bands of color on white and yellow ground. 10 cts.

**Burridgeanum (Lord Beaconsfield).** Rich crimson-maroon, with white edge and inner white circle.

**Eclipse.** An exceedingly showy new variety. Its large, single flowers are 2 to 2½ inches in diameter, and exhibit a striking contrast in markings; they are pure golden-yellow with a bright purplish-scarlet ring on the ray floret, the disk being dark brown. Very free flowering. 10 cts.

**Luteum,** clear yellow; very pretty.

**Purpureum,** dark colors, very good.

**Venustum,** reddish-violet.

~~10~~ One packet each of the above for 40 cts.

**Finest Mixed,** embracing all the above and also other colors that separately do not come true from seed.

**Golden Feather.** See *Novelties*.

## CHrysanthemum.

**Coronarium Mixed,** white and yellow, double flowers. **Sulphureum fl. pl.**, produces numerous, very pretty double flowers of a rich lemon color. 10 cts.

**Inodorum plenissimum.** This is a plant that should be in every garden. Although a perennial, it flowers abundantly the first year from seed, each plant producing hundreds of beautiful, perfectly double snow-white flowers; unsurpassed for bouquets. The flowers can be continually cut and new blooms will immediately appear. It remains in bloom all summer, and is in all respects one of the handsomest and most valuable of flowers. 10 cts.

## CLARKIA.



CLARKIA, MRS. LANGTRY.

**Mixed, double and single.** Per oz. 25 cts. **Mrs. Langtry.** A very beautiful variety; the plants are of compact habit and remarkably free flowering. The petals have an even edge, the color of the flower being pure white, with an evenly defined disc or center of brilliant carmine-crimson. See illustration. 10 cts.

## COLLINSIA.

Very pretty plants, producing many whorls of flowers.

**Mixed, purple, blue and white;** 1½ feet.

## CHAMÆPEUCE.

**Casabonæ (Fishbone Thistle).** Very ornamental; glossy, dark green leaves, with white nerves and brown spines; height 15 inches. 10 cts.

**EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.**

## CENTRANTHUS.

Compact growing plants, blooming freely. **Mixed,** small flowers in clusters.

## CLEOME (Spider Plant).

**Speciosissima.** Showy plants, 18 inches high, with large clusters of rosy flowers.

## CONVOLVULUS MINOR.

The *Dwarf Morning Glory* is a beautiful plant of trailing habit, and is a perfect mass of bloom. Average height of plant 12 inches.

## Tricolor Roseus.

Beautiful rose-colored flowers with pure white center, fringed with purple, and shading away toward the throat in five broad bands of rich golden-yellow. Per oz. 20 cts.

## New Crimson Violet.

Beautiful flowers of a very brilliant shade; yellow eye encircled with a band of snowy-white, margined with rich crimson violet. Per oz. 20 cts.

**Striped,** white, striped with blue; pretty.

**Subceruleus.** Very large flowers of a beautiful pale blue, with white center and yellow eye; very distinct.

**Mixed,** many bright colors. Per oz. 15 cts.

## CUPHEA.

**Miniatæ.** A pretty little half-hardy annual, bearing numbers of curiously shaped flowers, of a bright vermillion scarlet with a reddish violet center. Grows easily from seed and is suitable either for bedding or pot culture. 10 cts.

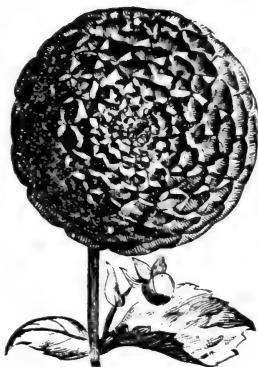


COSMOS HYBRIDUS.

## COSMOS HYBRIDUS.

The plants of this new and showy race of Annuals from Texas are of very rapid growth, and make large bushes, fully five feet high, which are a mass of elegant foliage until they bloom in August. From September until November each plant is covered with hundreds of showy blossoms, two inches in diameter. The flowers resemble single Dahlias and are pure white, flesh color, charming light pink and deep rose in color, each with a bright yellow center. Both foliage and flowers are excellent for bouquets and vases. October frosts do not hurt the plants or flowers, and during that month it is one of the gayest and most showy plants in cultivation. They are very easily raised from seed. Per pkt. 10 cts.

## DAHLIAS.



Every one knows and admires the Double Dahlia, but comparatively few are aware that it can be grown so easily from seed and flowers so beautifully the first season, that the purchase of bulbs is a needless expense. We offer the choicest seed, that, if sown in the spring, will give a magnificent display of the brightest colors by August.

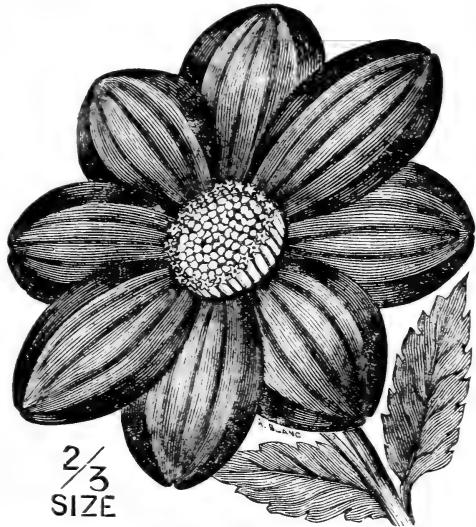
**Large Flowering Double Mixed or Show.** 10 cts.

**Choice Mixed Pompon or Small Flowering.** 10 cts.

**Extra Choice Large Flowering Double.** 20 cts.

**Extra Choice Selected Pompon, Mixed.** 20 cts.

*Dahlia Gracilis. See Novelties.*



**2/3 SIZE**

**SUPERB NEW SINGLE DAHLIA.**

**SUPERB NEW SINGLE DAHLIAS.**

Few flowers in our trial grounds attracted so much attention or drew forth so many expressions of admiration as our New Single Dahlias, and visitors could scarcely believe that so brilliant an effect was produced from seed the first year. Much skill and labor has been expended upon these New Single Dahlias to bring them to their present state of perfection. In England, the single varieties have attained a popularity almost amounting to a *mania*, being already so extensively used for corsage and personal adornment, for table designs, and for baskets and vases, through the months of August, September, and October, as to almost rival roses, their many colors affording such a great scope in their disposal. They are *very easily raised from seed*; planted in good rich soil, in a sunny position, they begin to flower in July and continue until October, and in sheltered places as late as November. They are frequently entirely covered with bloom, and the more they are cut the more flowers are produced. The seed we offer is saved from the choicest named varieties, of every shade of light and dark scarlet, yellow, maroon, carmine, purple, violet, lilac, pure white, variegated, etc. Per pkt. 15 cts.; 2 pkts. for 25 cts.

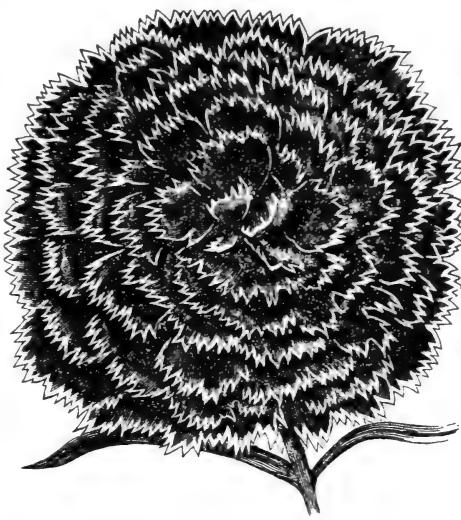
**EUCHARIDIUM.**

**Breweri.** A rare and magnificent plant, of dwarf, spreading habit and narrow lanceolate foliage. The color of the flowers is beautiful purplish rose, shading to white in the center. It flowers very profusely and is of the easiest cultivation. 20 cts.

**EUPHORBIA.**

**Marginata** (*Snow on the Mountain*), pretty, variegated foliage; 1½ ft.

**EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.**



**NEW MOURNING CLOAK DIANTHUS**

**DIANTHUS (Pinks).**

The China and Japan Pinks are deservedly very popular, as few flowers can equal them in beauty and profusion of bloom. They comprise many distinct and most beautifully-marked varieties, of rich and varied colors. They bloom continually all summer and fall, until overtaken by severe frost; they live over winter and bloom finely again the second season. They are alike ornamental in the garden or for bouquets. The plants generally grow 10 to 15 inches high, and are of the easiest cultivation. So satisfactory a class of flowers should be grown in *large variety* in every garden. We have taken great care in the selection of our seed, and have the largest and finest collection ever offered in America. *The New Mourning Cloak* is superbly beautiful and very true from seed.

**Chinensis** (Double Chinese Pinks), large clusters of small double flowers; finest mixed. Per oz. 50 cts.

**Chinensis albus** fl. pl., double white.

**Chinensis nanus roseus splendens**, beautiful double rose color, extra fine. 10 cts.

**Imperialis** fl. pl. (Double Imperial Pinks), finest mixed, many bright colors. Per oz. 75 cts.

**Imperialis flore-albo pleno**, double white.

— **atropurpureus** fl. pl., darkest purple; double.

— **atrosanguineus** fl. pl., intense blood-red.

— **atroroseus** rubro-striatus pl., very beautiful, large, double flowers, rose and red striped. 10 cts.

— **Carmineus rubro striatus** pl., carmine striped.

**Imperialis Compactus** fl. pl., of compact habit, with splendid variety of double flowers; mixed.

— **Compactus roseus plenissimus**, very double, bright rose self, beautiful. 10 cts.

**Imperialis** fl. albo rubro-striatus pleno, larger double flowers, white striped with red.

**Imperialis nanus eximius**, double hieroglyphically marked, white margined, very fine. 10 cts.

**Imperialis nanus.** (*Dwarf Imperial Pink*), mixed.

**Heddewiggi**, Finest Single Mixed, magnificent flowers, 2 to 3 inches in diameter. Per oz. 75 cts.

**Heddewiggi** fl. pleno, finest double mixed, in great variety; extra choice. Per oz. 75 cts.

**Heddewiggi** albus pleno, double white.

— **atrosanguineus** fl. pl., double dark red.

— **Mourning Cloak**, a magnificent new variety, with *very double*, large flowers, of a peculiar dark color. The ground color of the flowers is a very dark mahogany, *almost black*, each petal edged with a *clear-cut* margin of *pure white*, as shown in the illustration above. 10 cts.

— **Dwarf Snowball.** This beautiful new dwarf variety belongs to the Heddewiggi class of Dianthus. The plants are of very compact dwarf growth and are covered with lovely, spotless, snow-white flowers, very full and double. From its dwarf growth it is very attractive for edgings, while the flowers are also very useful for cutting for bouquets. 10 cts.

**Crimson Belle**, very large, single dark red flowers.

**Eastern Queen**, magnificent single flowers, 2 to 4 inches across, most splendidly striped and stained.

**Diadematus** fl. pl. (Double Diadem Pink.) Hieroglyphically marked, like the original Chinese pinks, in the middle down to the base of each petal; *very double*, large flowers, magnificent in color and variety.

## DIANTHUS—Continued.

*Diadematus grandiflorus striatus plenissimus*, extra large, fine double striped flowers. 10 cts.  
*Laciniatus*, large, single, fringed flowers; mixed.  
*Laciniatus*, fl. pl., magnificent, large, perfectly double and deeply fringed flowers; finest mixed.

— *Double Red Blotched*. A very charming variety, of dwarf, compact growth, bearing in great profusion very handsome, perfectly double flowers. The flowers are of the purest snowy white, blotched with red, in pleasing contrast. This and the Mourning Cloak are among the most charming varieties. 10 cts.

Our own mixture of all the above splendid varieties. Per pkt. 5 cts.;  $\frac{1}{2}$  oz. 35 cts.; per oz. 60 cts.

## BURPEE'S SPECIAL CHEAP COLLECTION

## OF CHINA AND

## JAPAN PINKS.

We will send six regular size packets, **Six Varieties** of the above, *our choice*, for 25 cts., or 13 packets, *most beautiful varieties*, *our choice*, for 50 cts., postpaid.  We will allow the purchaser to select any twelve varieties from the above list for 50 cts., or we will send the entire assortment (in all 28 packets), postpaid, for \$1.15. By these liberal offers we hope to add to the beauty of thousands of gardens the coming season.

## ERYSIMUM.

*Peroffskianum*. Very showy, free-flowering, hardy, annual; orange flowers; 1½ ft.

## ESCHSCHOLTZIA (California Poppy).

**Mixed**. Flowers yellow, orange and white, leaves finely cut; 10 to 12 inches. oz. 25 cts.

**Rose Cardinal**. Very striking and beautiful. The handsome flowers, in great profusion, are of a very rich rose color.

**Mandarin**. Produces gorgeous effect when in full bloom. The inner side of petals is of a rich orange color, the outer side being a brilliant mandarin scarlet.

**Crocea fl. pl.** Very profuse blooming, double-flowered variety; flowers bright orange-scarlet, shading off to salmon red. 10 cts.

## ESCHSCHOLTZIA MANDARIN.

**New Double White**. One of the best white hardy annuals, remaining in bloom until frost; about 75 per cent. of the flowers come double.

## GILIA.

**Mixed**, all varieties; fine for cutting; of dwarf habit; will bloom almost anywhere and are fine for massing.

## GLAUCIUM.

*Corniculatum*. Leaves silvery-white, like the "Dusty Miller." Fine for ribbon-beds or vases. 10 cts.

## GYPSOPHILA.

**Paniculata**. This plant should be in every garden in America, as it is in Germany, where it is universally considered *indispensable* for bouquets. It is a hardy perennial flowers and foliage very delicate, a mass of the finest little leaves and branches covered with tiny, white, star-shaped flowers. Of handsome appearance in the garden, its great value is for bouquets; its delicate sprays imparting a light, airy appearance. 10 cts.

**Elegans**, white and rose mixed.

## GAILLARDIA (Blanket Flower).

**Fine Mixed**, various bright colors; single flowers.

*Picta Lorenziana*.

(*New Double Gaillardia*). As will be seen by the illustration, this new double-flowering Gaillardia is entirely different from the old single varieties. It is an introduction of great importance, and cannot fail to find a place in every garden. It succeeds well everywhere, and its large, gay-colored double flowers are produced most abundantly without intermission from July until frost. The colors embrace various brilliant shades, comprising chiefly sulphur, golden-yellow, orange, amaranth and claret. 10 cts.



## GAURA.

*Lindheimeri*.

Although introduced from Texas in 1850, it is seldom seen in cultivation, and was greatly admired in our trial grounds the past season. It flowers most continuously, producing numerous elegant spikes of beautiful rosy-white flowers throughout the summer. The spikes are very long and graceful—making the total height 2½ ft. The seed should be sown early in the spring in the open ground, and requires no special care, although a light soil is best. For masses or mixed borders this will be found an elegant, slender, branching species. Per pkt. 10 cts.



## GODETIA.

Very attractive hardy annuals, deserving extensive cultivation. They grow in any garden soil and are very profuse flowering.

*Lady Satin Rose*.

Pronounced the most beautiful annual of modern introduction, unequalled for brilliancy and richness of color. The flowers, produced in remarkable abundance, are of a brilliant deep rose pink, the surface shining like satin. It is a real acquisition, and grows so easily from seed that it should be in every garden. 10 cts.

*Lady Albermarle*.

Plants compact and bushy, about twelve inches high, and profusely covered with splendid rosy-carmine flowers, measuring over three inches across.

*Duchess of Albany*.

Handsome, satin-white flowers in great profusion. *Spotted Carpet*, or *Bijou*. A most charming, new dwarf variety of this popular genus. The plants never exceed six inches in height, and form carpet-like bushes, a foot or more across, which are densely covered with from 250 to 300 exceedingly chaste and pretty flowers. The flowers are snowy white, with a bright carmine-rose spot at the base of each petal. 10 cts.

**Fine Mixed**, many varieties. oz. 25 cts.

## LADY SATIN ROSE

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

## HELIANTHUS (Sunflower).



**The Dahlia.** The plants are of dwarf, bushy habit, and produce numerous bright golden-yellow flowers which are so perfectly double as to suggest the name. The plant is very gorgeous in bloom, and is exceedingly useful in many locations. The cut flowers are also greatly admired. 10 cts.

**Variegated-leaved, Dwarf, Double.** This is an entirely new and very distinct variety. The plant forms a bushy and pyramidal specimen, the greater part of

the leaves of which are stained, blotched and striped with yellow and white in a most pleasing and effective manner. The flowers are golden-yellow, and very brilliant. Per pkt. 10 cts.

**Oscar Wilde.** Petals are very long and of a bright golden color, while the center of the flower is black and quite small. The plants branch freely and flower profusely all summer—a single plant often producing hundreds of blossoms. oz. 20 cts.

**Globosus Fistulosus.** Very large, double.

**Mammoth Russian.** Of enormous size, single flowers 18 to 20 inches in diameter. oz. 10 cts.

## HIBISCUS.



The two varieties named below will be found very ornamental and attractive for background or for hedges. They grow 3½ to 4 feet high, producing their large, showy flowers in great abundance. The fine foliage and great variety of the flowers make them popular wherever known. When sown early they bloom the first season.

**Moschatus.** Flowers from 6 to 8 inches in diameter and of a beautiful clear rose color.

**Californicus.** Flowers equally as large; pure white with a dark center. 10 cts.

## ICE PLANT.

**Mesembryanthemum Crystallinum.** Fine for vases or baskets; singular icy foliage.

## IMPATIENS SULTANI.



This new plant, introduced from South Africa, grows freely and flowers most continuously, resembling somewhat a Balsam in habit of growth and shape of leaf. The bright single flowers are as large as a fifty-cent piece, and are of the richest carmine-magenta color. Single plants are most beautiful, with their brilliant flowers appearing one mass of bloom and remaining in full bloom for several months. Per pkt. 25 cts.

## KAULFUSSIA.

**Amelloides.** Bright blue; 6 inches.

## LINARIA.

**Bipartita splendida.** A very attractive, free flowering, hardy annual, with heads of handsome purple flowers, resembling the Snapdragon in shape.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

## LARKSPUR.

Well-known annuals of great beauty, and remarkable for the richness of their colors.

**Double Dwarf Rocket,** finest mixed.

**Tall Rocket,** finest double mixed.

**Emperor Larkspur.**

Really splendid; a single plant having 100 or more erect spikes of flowers.

**Double Dwarf Rocket**

“Bluish Black.” One

of the handsomest of all Larkspurs, both in form and deep color of flowers.

10 cts.

**Double Stock-flowered**

“Lustrous Carmine.”

Of exceptional brilliancy; flowers a rich, fiery or shining carmine. 15 cts.



DOUBLE DWARF ROCKET  
LARKSPUR.

## LEPTOSIPHON.

Mixed varieties, very pretty, for ribbon-beds.

## LINUM.

**Grandiflorum rubrum.** One of the most beautiful annuals known, valuable for bedding. oz. 20 cts.

## LOBELIA

Very dwarf plants, growing four to six inches high, and forming dense masses of flowers. Of easy culture, and well adapted for bedding, edging, pots, or rockeries.

**Erinus compacta**, deep, rich blue. ½ oz. 75 cts.

**Erinus compacta alba**, white. ½ oz. 75 cts.

**Erinus Crystal Palace**, dark blue, splendid.

**Erinus Paxtonia.** A spreading variety; flowers pure white, with sky-blue belt.

**Finest Mixed Erinus Varieties.** Per oz. 50 cts.

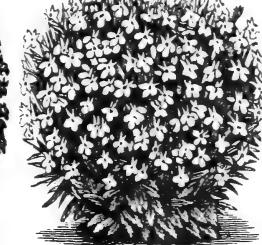


STAR OF ISCHL.

**Star of Ischl.** Of very dwarf, erect growth, only 4 to 6 inches high, and forming dense balls of charming dark blue flowers. This new variety has been largely used in the ornamental grounds of Forest Hills Cemetery, Boston, where it was much admired. Per pkt. 15 cts.; 2 pkts. for 25 cts.

**White Gem.** This might most appropriately have been called *Snowball*, as the compact little plants are each a dense ball of the purest white. Invaluable for edgings. The uniform habit of growth and striking contrast of colors, make these two new varieties very useful for bedding. Per pkt. 15 cts.; 2 pkts. for 25 cts.

**Cardinalis (Cardinal Flower).** A very brilliant, hardy perennial, which often blooms the first season. 10 cts.



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## LUPINUS (Sun Dials).

Mixed, long spikes of pea-formed flowers.

## LEUCANTHEMUM.

**Grandiflorum.** Flowers like the common field daisy but larger in size, being 2½ inches in diameter. It flowers most freely from seed sown in the open ground.

## LYCHNIS.

**Chalcedonica**, bright scarlet.

**Haageana hybrida**, white, rose, red, etc.; 1 foot.

**Haageana nana hybrida.** For compact habit and free flowering, this new variety is certainly unsurpassed. The blossoms, about the size of a silver dollar, almost hide the pretty, deep chocolate foliage. The flowers vary in color in a remarkable way, of the richest vermillion, chocolate, scarlet, cream-white, pink and orange. 10 cts.



THE ELDORADO MARIGOLDS.  
MARIGOLD.

The African varieties are stronger in habit, and produce larger flowers than the French. The striped varieties vary considerably in their markings, being sometimes blotched or striped, and sometimes beautifully gold-laced.

**The Eldorado.** It would be difficult to conceive of a more gorgeous and strikingly beautiful sight than a group of these New Eldorado Marigolds. The large, bushy plants, of good habit, are each a ball of brilliant colors, many single plants having 75 to 100 flowers in full bloom at one time. The flowers are globular, as perfectly double as a show Dahlia, and of enormous size, measuring three and a half to four inches across. They embrace four shades of color—the lightest primrose, lemon, rich golden yellow, and deep, intense glowing orange. The Eldorado Marigold, either in masses or as single specimen plants, is sure to excite the admiration of every one. Per pkt. 10 cts.; 3 pkts. for 25 cts.

**African Double Mixed**, very fine.

**French Double Tall Striped**, handsome.

**French Double Dwarf**, mixed colors. Of compact habit, with numerous flowers of brightest colors.

**New French, Compact Gold Striped.** The plant is very compact and dwarf in growth, attaining a height of only six to eight inches, with a diameter of about twelve inches. It forms a veritable bouquet, as each plant is thickly studded with large, handsome flowers, generally striped regularly with chestnut brown on yellow ground. 10 cts.

#### MARVEL-OF-PERU (*Mirabilis*).

The well-known *Four o'clock* is esteemed for compact growth, rich, glossy leaves, profusion of bloom and diversity of color in flower and foliage.

**Marvel-of-Peru**, finest mixed.

**Variegated**, gold-striped leaves, all varieties.

**Longiflora**, large white flowers, very sweet.

**New White Tom Thumb**, only ten inches high.

#### MATRICARIA (Feverfew).



MATRICARIA.

**Eximia fl. pl.** Extremely beautiful plants, 12 to 15 inches high, with handsome light green, laciniate foliage. Grows freely in any garden soil and bears numerous, perfectly double, pure white flowers, one inch in diameter, and resembling Anemone-flowered Asters. Per pkt. 10 cts.

#### MIMOSA (Sensitive Plant).

**Mimosa pudica**, so sensitive is this plant, that if the leaves are touched they instantly fold up.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

#### MALOPE.

This old hardy annual is a favorite wherever known, as few plants produce more beautiful flowers. It succeeds in any common garden soil; the plants grow 18 to 20 inches high and bear their large single flowers in rich profusion.

**Grandiflora Purpurea.** Very striking flowers of an intense deep crimson.

**Grandiflora Mixed**, crimson, rose and white.

#### MEDICAGO.

These plants are grown for their curiously shaped seed pods being of most peculiar shapes.

**Acutellata (Snail's)**, flowers small, yellow. 10 cts.

**Mixed**, 20 different species. 10 cts.

#### MIGNONETTE.

The Mignonette (a French name for *My Little Darling*) is a universal favorite on account of its sweet and delicate fragrance. The seed should be scattered liberally in sunny situations. The flowers of some of the newer varieties are of wonderful perfection.

**Reseda odorata, Sweet Mignonette.** oz 15 cts.

**Odorata grandiflora ameliorata.** Large flowers, reddish cast. oz. 20 cts.

**New Giant Pyramidal.** Very fine large flowers; tree-like habit. Much better than either of the above. oz. 35 cts.

**Parson's New White Tree.** oz. 50 cts.

**New Hybrid Spiral.**

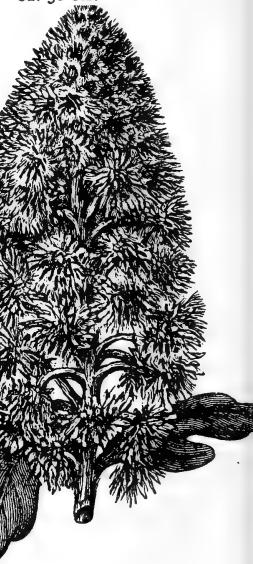
Robust and free flowering.

**Golden Queen.** Very fine new variety, with flowers of a golden hue, highly effective; of dense pyramidal habit. 10 cts.;  $\frac{1}{2}$  oz. 30 cts; oz. 50 cts

**Mixed**, including all the above varieties. Per oz. 25 cts.

**Pure Machet.** The plants are comparatively dwarf, of vigorous pyramidal growth, with very thick, dark green leaves; they throw up numerous stout flower stalks, bearing massive spikes of deliciously scented red flowers. It is well adapted for pot culture, and equally as fine for the open garden. The flower-heads are of great substance, and very valuable for cutting. After careful tests of Bird's Mammoth and Miles' Spiral, we consider this far superior to either. Per pkt. 10 cts.; 3 pkts. for 25 cts.

**Quaker City.** See *Novelties*.



PURE MACHET.

Tender-looking plants, with singularly shaped and brilliantly colored flowers, blotched and spotted in every conceivable manner.

**Tigrinus.** Fine hybrid varieties mixed.

**Tigrinus grandiflorus.** Very large flowered, new tigrid and spotted varieties; most beautiful. 15 cts.

**Moschatus** (Musk Plant). Leaves musk-scented.

#### MIMULUS (Monkey Flower).

Tender-looking plants, with singularly shaped and brilliantly colored flowers, blotched and spotted in every conceivable manner.

**Tigrinus.** Fine hybrid varieties mixed.

**Tigrinus grandiflorus.** Very large flowered, new tigrid and spotted varieties; most beautiful. 15 cts.

**Moschatus** (Musk Plant). Leaves musk-scented.

#### MOLUCCELLA (Shell Flower)

The *Molucca Balm* or *Shell Flower* is a very curious and interesting plant. It is a strong annual, with but few leaves and many tiny cups of a pea-green hue. Within the calyx a button-shaped bud unfolds into a flower formed like a shell, of white and purple color. The square stems of the plant curl upward in candelabrum form, and reach two to three feet in height. 10 cts



## MYOSOTIS (Forget-me-not).



These charming little favorites succeed best in damp, shady situations, but will thrive well in almost any soil. The two new varieties, *Elegansissima* and *Eliza Fonrobert*, are particularly fine.

*Palustris*, the true blue Forget-me-not.  
*Alpestris*, blue, dwarf, free flowering.

*Alpestris alba*, white; height 6 inches.

*Alpestris rosea*, rose.

*Semperflorens*, blue, a dwarf variety, flowers from early spring until the autumn; very fine. 10 cts.

**ELIZA FONROBERT.** The flowers are much larger in size than those of any other Alpine Forget-me-not, and are of a beautiful sky-blue color, with a clearly defined yellow eye. The plant resembles in habit the form of a candelabrum, and comes true from seed. 10 cents.

**ELEGANSISSIMA.** A new and distinct Forget-me-not, of close, compact growth. The flowers are sky-blue, and the leaves are variegated with silver. Very useful for edging and also for culture in pots. Per pkt. 10 cts.; 3 pkts. for 25 cts.



TOM THUMB NASTURTIUM, EMPRESS OF INDIA.

## NASTURTIUM (Tom Thumb Varieties).

The improved Dwarf or Tom Thumb Nasturtiums are unrivaled in beauty and effect. When planted in poor soil, they flower most profusely and remain long in bloom. We recommend a liberal use of the seed, in variety. The following are all distinct and beautiful, while several very fine new colors are offered under *Novelties*.

**Empress of India.** This new dwarf Tom Thumb Nasturtium is without doubt one of the most beautiful and striking of novelties. The plant is of dwarf, bushy habit, the leaves are of a very dark purplish blue color, making a suitable background for the brilliant crimson-scarlet flowers which stand out in bold relief. Its profusion of bloom and dazzling richness of color are so remarkable that we take pleasure in recommending it most highly. We offer the seed by the ounce, so that it can be extensively used for bedding. Per pkt. to cts.; oz. 30 cts.

**Tom Thumb Beauty**, yellow and scarlet.

**Cœruleum-roseum**, beautiful peach color.

**Crystal Palace Gem**, sulphur, spotted with maroon.

**Pearl**, straw color, fine for contrast.

**Rose**, a delicate shade, very attractive.

**King of Tom Thumbs**, intense scarlet flowers, and rich, dark foliage; very handsome.

**Spotted King**, flowers a rich orange color, spotted with maroon.

**Golden King**, golden yellow; very fine.

**Ruby King**, ruby rose, dark foliage.

**King Theodore**, very dark, deep crimson.

**Tom Thumb Varieties Mixed.** Per oz. 15 cts.

Each separate variety, 30 cts. per oz.

The entire set, as above, 12 pkts., for 50 cts.

**Cloth of Gold** and others. See *Novelties*.

## NIGELLA (Love-in-a-Mist).

**Damascena.** *Mixed*. Very showy, hardy annual, with finely cut leaves and curious blue and white flowers.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

## NICOTIANA.



**Affinis.** A new ornamental variety, of recent introduction, very distinct in growth and flowers. It produces splendid, pure white, Bouvardia-like flowers, on long terminal tubes. When its large flowers are fully expanded in the evening and early morning it has a most striking effect, and so fragrant that a small bed will perfume the whole surrounding atmosphere. It also succeeds finely as a house plant. If the plants are taken up in the fall, cut back and potted, they will bloom freely all winter in the house; 2 ft. 10 cts.

## NEMOPHILA (Love Grove).

Of neat, compact habit, blooming freely all summer. If thinned to four inches apart the plants will present a dense mass of flowers.

*Mixed*, many rich, bright colors.

## NIEREMBERGIA.

Very pretty, half-hardy plants, perpetually in bloom if sown early; desirable for vases or bedding.

*Fruitescens*, white, tinted with lilac. 10 cts.

*Gracilis*, slender, purple with yellow eye. 10 cts.

## NOLANA.

Very pretty trailing plants for rockwork, hanging baskets, flower borders, etc.

*Mixed*, all varieties.



OXALIS TROPÆLOIDES.

## OXALIS.

**Tropæloides.** A splendid little plant which we can highly recommend for edgings or borders. It only grows three to four inches high, with neat, beautiful brown leaves, and small, bright yellow flowers. It has been extensively used for bedding in the public gardens of Boston, and was universally admired. 10 cts.; ½ oz. 30 cts.; per oz. \$1.00.

## ENOTHERA (Evening Primrose).

*Acaulis alba*, large, silvery-white flowers.

## PERILLA.

**Nankinensis.** Valuable for bedding purposes and for general effect as an ornamental plant, from its beautiful metallic, bronzy-purple foliage. A very beautiful bed can be arranged by a center of Perilla, surrounded by Tom Thumb Nasturtiums, with edging of Lobelias. Per oz. 25 cts.

**Atropurpurea foliis laciniatis.** Like the preceding, except that the foliage is regularly cut and fringed in a neat, charming manner. This is an exceedingly attractive ornamental foliage plant, and of the easiest culture. 10 cts. Per oz. 35 cts.

**New Dwarf Compact.** By far the most valuable variety for borders yet introduced. The plants are very uniform and compact, growing only eighteen inches high, which is only one-half the height of the old varieties. It will also be found useful to border a bed of either of the above. 10 cts.



### PANSY.

The pansy is the most popular of all flowers grown from seed—our sales exceeding *one hundred thousand packets of seed a year*. It is needless to say anything in praise of such a universal favorite. It is everywhere popular, both for the brilliant beauty of its flowers and the long continuation of bloom. By plucking off the flowers as soon as they begin to fade, the succeeding flowers will be much more numerous and of larger size than if any are allowed to go to seed.

Pansy seed is a specialty with us, and we have not only the *largest and finest collection of varieties*, but also the *very best seed* of each variety. Having personally visited all the leading specialists and growers of Europe, we have obtained the best seed, regardless of cost. In the following list will be noticed several distinct varieties not to be found elsewhere, while under Novelties and Specialties we describe the famous Imperial German strain, of which we offer 36 distinct colors that come true from seed. We also introduce this year an entirely new strain of extraordinary size and beauty—*Burpee's Defiance*—as shown in our colored plate; has never been equaled. *Full directions for culture printed on each packet.*

**Burpee's Defiance.** *See Novelties.*

**Burpee's Superb Large-flowering.** This strain is entirely distinct from all other Pansies offered by us. The flowers are uniformly of very large size and are beautifully stained and blotched. We can confidently recommend this seed as really "superb" in quality, and sure to please all lovers of choice Pansies. 25 cts.

**Giant Trimardeau.** An entirely distinct, new race, remarkable for the extra large size of the flowers, which, however, are not so circular in form as the Imperial German. The flowers are carried well above the foliage, and most of the flowers are marked with three large blotches or spots. 15 cts.

**Cassier's Giant Odier.** The flowers, of immense size, are of the popular *Odier* type, being all *three-spotted* or *five-spotted* on backgrounds of very rich colors. Unlike Trimardeau, the flowers of the Cassiers are of *good substance and fine form*, while the plants are of *neat, compact growth*. Per pkt. 25 cts.

**Imperial German.** *See full description of this magnificent strain under Novelties.* Over 50 distinct colors mixed. 15 cts. Per  $\frac{1}{4}$  oz. 75 cts.;  $\frac{1}{2}$  oz. \$1.50.

**Odier or Blotched.** Superb large-eyed flowers of very good shape and beautifully blotched with rich and varied colors. 15 cts.;  $\frac{1}{4}$  oz. \$1.25.

**Quadicolor.** Upper petals sky-blue, edged with violet; the lower petals are mostly purple, sometimes on a white, sometimes on a yellow ground, marbled and spotted; most brilliant in colors. 15 cts.

**Prince Bismarck.** Remarkably beautiful; shades of brown and golden-bronze marbled. 15 cts.

**Snow Queen or Snowflake.** Flowers of a delicate, pure satiny-white. 15 cts.;  $\frac{1}{4}$  oz. 50 cts.

**King of the Blacks or Faust.** Flowers intensely dark, almost coal-black. 10 cts.;  $\frac{1}{4}$  oz. 50 cts.

**Lord Beaconsfield.** New, large flowers, of deep purple-violet, shading off in the top petals to a white hue; highly effective. 10 cts.;  $\frac{1}{4}$  oz. 50 cts.

**Emperor William.** Flowers of a splendid ultramarine blue, with a well defined purple-violet eye. 10 cts.

**Delicata.** Light porcelain-blue with white center, very distinctly marked. 10 cts.

**Oculata Aurea.** The two upper petals are of a dark, reddish-brown color, broadly margined with golden-yellow; lower petals pure yellow, with dark eye. 15 cts.

**EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.**

**Oculata Argentea.** Similar to preceding, except that the ground color is silvery-white; both of these are very beautiful. 15 cts.  $\frac{1}{4}$  oz. 75 cts.

**Auriculæflora,** bronze, margined rose. 10 cts.

**Fire Dragon,** extra, very brilliant. 10 cts.

**Pelargoniflora,** flowers resembling Pelargoniums of

Fancy Geraniums in markings. 10 cts.

**Rose Marbled,** very beautiful. 10 cts.

**Violet,** margined with white, very beautiful. 10 cts.

**Striped and Mottled Varieties,** very fine and exceedingly beautiful. 10 cts.  $\frac{1}{4}$  oz. 50 cts.

**Dark Purple,** rich, deep color. 10 cts.;  $\frac{1}{4}$  oz. 50 cts.

**Silver-edged,** dark purple, white border. 10 cts.

**Azure Blue,** very fine. 10 cts.;  $\frac{1}{4}$  oz. 60 cts.

**Light Blue,** lovely, nearly sky-blue. 10 cts.

**Deep Indigo Blue,** very dark, striking. 10 cts.

**Bronze-colored,** very good. 10 cts.

**Brown-red,** handsome shades. 10 cts.

**Fawn-color,** very pretty. 10 cts.

**Gold-margined,** strikingly handsome. 10 cts.

**Mahogany-colored.** 10 cts.

**Havana-brown,** new shades. 10 cts.

**Pure Yellow,** large golden flowers. 10 cts.

**Extra Choice, Very Large Flowering.** 15 cts.

**Large Flowering, Very fine Mixed.** 10 cts. Per  $\frac{1}{4}$  oz. 60 cts.; per oz. \$2.00.

**Good Quality Mixed.** 5 cts. Per  $\frac{1}{4}$  oz. 30 cts.; per oz. \$1.00.

### PANSIES—Special Offers.

To encourage the extensive culture of Pansies, in varieties, we offer *purchaser's choice* from the preceding collection, at the following rates:—

Any *three* 10 ct. packets for 25 cts.

Any *seven* 10 ct. packets for 50 cts.

Any *fifteen* 10 ct. packets for \$1.00.

The higher-priced packets may be included in the selection at the same ratio.

We will send the *entire collection of 36 varieties* (all regular size packets), with ful' directions for culture, for \$2.75, postpaid, by mail, to any address.



### PETUNIA.

Most valuable plants, succeeding well most anywhere. They are particularly showy in beds or masses, and are universal favorites on account of their richness of color, fragrance and continued blooming.

**Petunia Hybrida, Superfine Mixed** from a superb collection of all colors, including the finest striped and blotched varieties. This seed for bedding or massing is the best strain obtainable.

**Emperor Inimitable.** Little bushy plants of five to

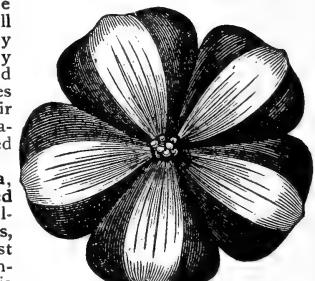
eight inches in height, studded with beautifully striped flowers; exceedingly effective either in masses or in pots. Per pkt. 15 cts.; 2 pkts. for 25 cts.;  $\frac{1}{2}$  oz. 75 cts.

**Hybrida mixed.** Good imported seed. Per oz. 60 cts.

**Countess of Ellsmere.** Pink, white throat.

**New Dwarf Inimitable.** Little bushy plants of five to eight inches in height, studded with beautifully striped flowers; exceedingly effective either in masses or in pots. Per pkt. 15 cts.; 2 pkts. for 25 cts.;  $\frac{1}{2}$  oz. 75 cts.

**Red Star.** A very fine new variety for bedding. The plants are a little larger and the flowers considerably larger and more regularly striped, than the *Nana Compacta*. It is constant from seed, and the handsome bushy plants are almost covered with the numerous bright flowers, each flower having distinct, pure white, star-like stripes on rich purplish-red ground. The most most highly-striped Petunia in cultivation. Per pkt. 15 cts.;  $\frac{1}{2}$  oz. 40 cts.



RED STAR PETUNIA.

**PETUNIA (Grandiflora Section).**

**Large-flowering striped mixed**, very fine strain, with extra large and perfect flowers. 20 cts.  
**Large-flowering brilliant rose**, new, large flowers of great beauty. 20 cts.  
**Large-flowering pure white**, very fine variety, with beautiful, large, pure white fl w-rs. 20 cts.  
**Large-flowering fringed and stained**, fringed varieties in splendid mixture. 25 cts.  
**Large-flowering double**, carefully fecundated, will produce a fair proportion of double flowers. 25 cts.  
**Large-flowering double fringed**; this seed will produce from 25 to 40 per cent. of plants with charming double-fringed flowers. 50 cts.

**SUPERB NEW VARIETIES. See Novelties.****PHLOX DRUMMONDII.**

Superb plants, prized for the profusion of their richly-colored flowers of many hues, their long duration in bloom, and the grand effect they produce in clumps or masses.

We invite particular attention to the *Grandiflora* and *Dwarf Phloxes*, embracing new varieties, as specially fine. We do not offer the *Graf-Gero* section, as they are shy bloomers and only suited for pot culture.

**Phlox Drummondii**, 13 separate and distinct colors, each at 5 cts. per pkt.

**Fine mixed**, many colors.  $\frac{1}{2}$  oz. 35 cts.

**New Double White**. About seventy per cent. of the plants produce charming double white flowers in large masses. 20 cts.

**New Double Scarlet**. (*Coccinea fl. pl.*) Intense rich scarlet, and a large percentage of the flowers are double and semi-double. The same plant will produce both double and single flowers. 20 cts.

**PHLOX DRUM. GRANDIFLORA.**

We have a strain of the large flowering Phlox that we think is unequalled. It is the result of careful selection and is remarkable for size and perfection of outline of flowers and brilliancy of color. The beauty of effect when planted in beds or masses cannot be described, and we recommend a liberal use of the seed in this manner.

**GRANDIFLORA PHLOX.**

We have placed the price low, and we know of no seed in our list that will better repay the small outlay for a few packets. The flowers illustrated do not show the remarkable beauty of the large heads of bloom, which are produced so abundantly as to completely conceal the foliage.

PRICES of each variety named below, 10 CTS. PER PKT., 3 PKTS. FOR 25 CTS., 7 PKTS. FOR 50 CTS., OR 15 PKTS. FOR \$1.00. Each per  $\frac{1}{4}$  oz. 35 cts.;  $\frac{1}{2}$  oz. 65 cts.; oz. \$1.25.

**Alba**, pure white, very chaste, desirable for cemeteries.

**Alba-oculata**, large trusses of pure white flowers with rich crimson-purple eye, very fine.

**Atropurpurea alba-oculata**, dark purple, white eye.

**Coccinea**, intense, brilliant scarlet.

**Elegans**, very handsome, light and dark rose color, with large, white eye that is nearly one-half the diameter.

**Carminea alba-oculata**, very beautiful, rose-carmine, with white eye.

**Splendens**, vivid crimson, with white cross.

**Stellata Splendens**, intense, deep crimson, with a clearly defined pure white star.

**Striata**, ground colors purple, flesh, pink, blue, crimson and salmon, all striped and penciled with white.

**Choicest Mixed**, embracing all the above separate colors and every other conceivable shade.

~~All the above 10 cts. per pkt., or the entire collection (regular size packets) of ten varieties for 75 cts.~~

**EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.**



NEW DWARF PHLOX.

**NEW DWARF PHLOXES.**

The dwarf Phloxes (*Phlox Drummondii Nana Compacta*) are a very useful section. The plants are only six to eight inches high, crowned with large trusses of flowers. Excellent for edging beds of the *Grandiflora* varieties. Each per  $\frac{1}{8}$  oz. 60 cts.

**Fireball**, brilliant scarlet. 15 cts.

**Snowball**, pure white. 15 cts.

**Chamois Rose**. A fine, new, dwarf, compact variety, with large umbels of circular-shaped flowers, of a lovely, delicate, salmon-rose color. Per pkt. 15 cts.

**Coccinea Striata**. Similar to the Fireball, except that the bright crimson flowers are distinctly striped with white. Per pkt. 15 cts.

**Cinnabarina**. A new and very brilliant color, hitherto unknown in Phloxes; may best be described as a glowing vermilion-scarlet. Per pkt. 15 cts.

**Victoria**. A fine new variety, with beautiful flowers of a rich crimson-scarlet. Per pkt. 15 cts.

**Extra Fine Mixed**, many bright colors. 15 cts. Any 2 packets for 25 cts., or the set of 6 for 65 cts.

**POPPY (Papaver).**

Very showy, free-flowering, hardy annuals, with handsome flowers of rich colors. The new varieties, particularly *Snowdrift* and *Burpee's Vesuvius*, are really superb flowers.

**Snowdrift**. A grand new variety, of very dwarf and compact habit. The large pure white flowers are perfectly round and double; the petals are finely fimbriated. The flowers are produced in great abundance and are admired by every one. Per pkt. 10 cts.

**Carnation Striped**. One of the most brilliant flowers we have ever seen. The ground color is a pure snowy white, delicately but distinctly striped with intense scarlet. The flowers are remarkably large and perfect in outline. Every one who has seen this variety in flower is enthusiastic in praise of it. Per pkt. 10 cts.

**Crimson King**. Large double flowers, of rich crimson, but not fimbriated. Per pkt. 10 cts.

**Improved Double Mixed**. For dazzling richness and great variety of colors, the flowers are unequalled. Simply scatter the seed in the open ground and a mass of beauty will result, which will be a constant source of pleasure. Per pkt. 10 cts.; oz. 35 cts.

**Carnation Double or Peony-flowered, Mixed**. Splendid, large, double flowers. Per oz. 20 cts.

**Carnation Double Dwarf Mixed**, plants of dwarf habit. *Ranunculus*-flowered, small, double.

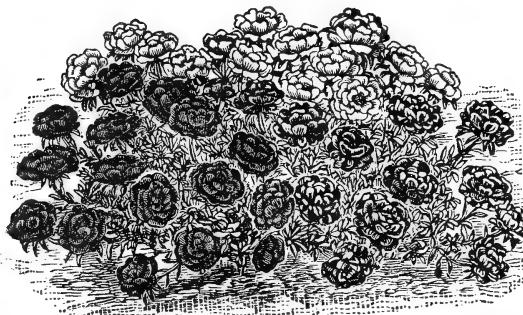
**Danebrog**. Fine, single poppy, flower scarlet, with a large white spot on the base of the petals. 10 cts.

**Umbrosum**. A single poppy, eighteen inches high; flowers in great abundance; rich, glowing vermilion, with a deep-shining black spot on each petal.

**Burpee's Vesuvius**. See Novelties.

**Japanese Pompon**. See Novelties.





DOUBLE PORTULACA.

## PORTULACA.

In brilliancy and beauty of color Portulacas are unrivaled. They delight in sunny situations and light soils, where they rapidly carpet the ground, each plant covering a space of about 15 inches in diameter.

**Finest Single Mixed**, a great variety of colors.

**Double Rose-flowered, Mixed**, unsurpassed for brilliancy of color and great beauty. 10 cts.

**Double White**, very chaste. 15 cts.

**Double Scarlet**, intensely rich. 15 cts.

**Double Orange**, very bright. 15 cts.

**Double Striped**, carnation-like. 15 cts.

## PHACELIA.

**Campanularia**. A splendid new annual from California, of spreading, bushy growth, about 7 inches high by a foot across. The flowers are of an intense, rich, satiny blue, with white spots in the throat, and are produced in racemes of from 12 to 20 blossoms. It is of very easy culture and blooms in a few weeks from seed, while it continues to flower for a long time. 15 cts.

## RICINUS (Castor-oil Bean).

Picturesque foliage plants that speedily attain gigantic proportions, and are ornamental until destroyed by frost.

**Cœrulescens**, bluish-green, very fine. 10 cts.

**Gibsoni Mirabilis**. A splendid new variety, of remarkably showy and beautiful appearance. The numerous graceful leaves are of a clear bronze color, with carmine veins; the bright carmine fruits are produced in large bunches. A plant of marvelous effect either singly or in groups. 10 cts.

**Gibsoni (Duchess of Edinburgh)**. Dark purple stems and leaves; very handsome.

**Guyanensis Nanus**. A dwarf variety, growing only 2 to 3 feet high, with pretty rose-colored fruits. 10 cts.

**Borboniensis**, of noble aspect; 15 feet high.

**New Species from the Philippines**.

**Sanguineus**, red stalks, scarlet fruit; 6 feet.

**Mixed**, many choice varieties.

**Minor dwarf varieties**, mixed.

## SALPIGLOSSIS (Velvet Flower).



SALPIGLOSSIS.

Flowers resembling the Petunia in shape and size, but singularly marked and beautifully penciled. Of the easiest culture and such beauty that it deserves a place in every garden. It is very free flowering, and makes a grand show for months.

**Mixed**, of a great variety of rich colors.

## SANVITALIA.

**Procumbens fl. pl.** Beautiful dwarf, creeping plant, with profusion of double, bright yellow flowers. One of the most compact and effective of all border plants.

## SAPONARIA (Bouncing Bet).

**Calabrica**. Continuous-blooming, compact, dwarf plants, with minute, cross-shaped flowers of a rich pink.

**EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.**

## SALVIA (Flowering Sage).

The Salvia is one of the most beautiful of all flowers—the brilliant spikes of scarlet and blue flowers produce for months a dazzling effect. We would especially recommend the *Salvia Splendens* as one of the grandest plants in cultivation—a bed of them surpassing the finest scarlet Geraniums in brilliancy and continuous bloom.

**Blue Beard**. Bright light blue flowers, remaining long in bloom; 1½ feet. 15 cts.

**Carduacea Woolly**, thistle-like leaves and light blue flowers, with vermilion-colored anthers; very fine; height 2½ feet. 15 cts.

**Coccinea grandiflora rosea**. A very beautiful new variety, with large flowers of an orange-rose color; height 3 feet. 15 cts.

**Patens**. Superb, deep blue flowers. 20 cts.

**Splendens (Scarlet Sage)**. Most gorgeous plants, with spikes of intensely vivid scarlet flowers. The flower spikes measure 10 to 12 inches in length, and there are as many as *two hundred spikes* on a well-grown plant. They continue to flower most profusely all summer and until killed by late frosts. Of the easiest growth, this splendid variety should be in every garden. Per pkt. 10 cts.; 3 pkts. for 25 cts.; per ¼ oz. 75 cts.



## SCABIOSA (Mourning Bride).

This old and well-known hardy annual is not as generally cultivated as it deserves. The perfectly double flowers afford a great range of color and they are very useful for cutting.

**Tall German Mixed**, all colors; height 2 feet.

**Dwarf Double Mixed**, plants of compact habit and bearing profusely, globe-shaped double flowers, of great beauty both as to form and color; all shades of white, carmine, lilac, maroon and sky blue. Very attractive in the garden and extremely useful for bouquets.



## SCHIZANTHUS.

Useful half-hardy annuals, 1½ to 2 feet in height, literally covered with curiously spotted and blotched flowers of bright colors.

**Papilionaceus (Butterfly Flower)**. A charming variety, marked with dark violet, yellow, crimson, etc.

**Pinnatus roseus**. Flowers rose and white, spotted with blood-red. 10 cts.

**Mixed**, all colors.



## SEDUM (Stone-crop).

**Ceruleum**. Blue; a charming dwarf annual, suitable for *SCHIZANTHUS PAP LIONACEUS*, rockwork or pots.

## SENECIO (Jacobæa).

**Elegans Pomponicus**. A new and exceedingly handsome pompon-flowered variety, equal in height to the popular dwarf class, but surpassing it by its much more regular habit of growth, and specially by the lovely, short petalled, small and perfectly round, beautifully imbricated dark purple flowers, of exquisite form and substance. Per.pkt. 15 cts.

## STATICE SUWOROWI.

A bed of this lovely new variety is a most magnificent sight, being one mass of bloom and remaining in flower from two to three months. The illustration gives a good idea of the habit of growth, but fails to convey any adequate impression of the great beauty of the grand spikes of bloom. The flowers are a lovely crimson rose and the spikes are 15 to 18 inches long, by from  $\frac{1}{2}$  to 1 inch in breadth. Each plant bears from ten to fifteen spikes of flowers. The foliage lies flat on the ground, and each leaf being about 5 inches long by  $\frac{1}{2}$  to 2 inches wide, makes an attractive carpet from which the flower spikes rise in bold relief. Per pkt. 15 cts

## SILENE.

*Carnea plena.* Very compact of dwarf habit, with bright, glossy green leaves and numerous flesh-colored double flowers. A splendid plant for edgings or borders, becoming literally smothered with bloom. 10 cts.  
*Compacta alba* fl. pl. Very neat little plants of dwarf, compact growth, producing double white flowers in rich profusion. 10 cts.

## SWEET SULTAN.

*Centaurea Suaveolens.* The yellow Sweet Sultan is one of the most attractive of our common hardy annuals. It produces its handsome, brush-like, bright yellow flowers in wonderful profusion; useful for cutting for bouquets.

## STOCK, TEN-WEEKS.

All the varieties are desirable as pot-plants as well as in the open garden. They are greatly prized for cut flowers, on account of their fragrance and diversity of color. To have a continuous succession of bloom, sow at intervals from the beginning of March to the end of May.

Dwarf German Ten-Weeks, fine mixed.

Largest-flowering Dwarf, choice Mixed. 10 cts.

Largest-flowering Dwarf, Blood Red, very rich and strikingly brilliant. 10 cts.

Largest-flowering Dwarf, pure White. 10 cts.

Largest-flowering Dwarf, Purple-Violet, splendid, new, very dark color. 15 cts.

Wallflower-leaved, Mixed, of dwarf habit, with shining, glossy foliage and fine double flowers. 15 cts.

**New Giant Perfection.** A splendid race, growing 2½ feet high, with large spikes of perfectly double flowers. The flowers are of great substance and remain a long time in bloom. Those who have never grown this strain or the Globe Pyramidal can scarcely conceive of the magnificent spikes of flowers. All the best colors mixed. 15 cts.

**New Giant Perfection.** The following separate colors are very beautiful and come true from seed:—

Pure White.....	15 cts.
Dark Purple, very rich.....	15 cts.
Flesh Colored, very fine.....	15 cts.
Red, intense color.....	15 cts.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

**NEW LARGEST-FLOWERING GLOBE PYRAMIDAL STOCK.** A magnificent race, with immense spikes of perfectly double flowers, the individual blooms frequently measuring from two to two and one-half inches in diameter. The large double flowers are produced in great profusion, the spikes being compactly pyramidal in shape, and the plants of neat habit of growth. No new variety of stocks can equal The Globe Pyramidal in general perfection or in variety and exceeding brilliancy of colors. Anticipating that our customers will desire to have this superb variety in separate colors, we have secured seed of the twenty distinct colors named below, each of which comes pure and true.

1. Crimson.	11. Golden Chamois.
2. Citron-Yellow.	12. Salmon-Rose.
3. Rose.	13. Aurora Colored.
4. Dark Blue.	14. Canary Yellow.
5. Pure White.	15. Darkest Crimson.
6. Light Blue.	16. Lilac Rose.
7. Black-Brown.	17. Chamois.
8. Brown-Rose.	18. Brick Red.
9. Coppery Brown.	19. Flesh Color.
10. Apple Blossom.	20. Ash Gray.

Each separate color 20 cts. per pkt., any 3 pkts. for 50 cts., or 7 pkts. for \$1.00.

**Mixed Seed,** of all the above twenty colors, per pkt. 15 cts., 4 pkts. for 50 cts., or 9 pkts. for \$1.00.

## TAGETES.

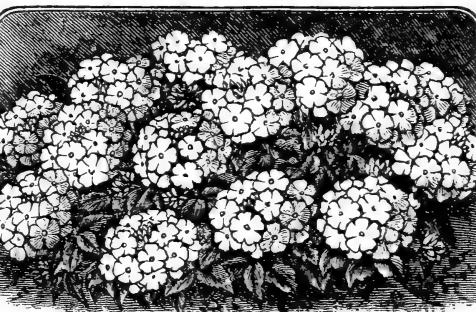
*Patula nana*, "Cloth of Gold." An attractive, dwarf-growing bedding plant, with very numerous golden orange blossoms; delicate fern-like foliage. 10 cts.

## TORENIA.

Charming plants for pot culture, vases or hanging baskets. They succeed well in the open ground in summer; are exceedingly free bloomers, and the flowers are of great beauty.

*Fournieri.* Lovely, velvety-blue flowers, with three large spots of darkest blue and a bright yellow throat. Per pkt. 20 cts.

*Baillonii.* Bears very elegant flowers of a bright golden yellow, with deep brownish-red throat. 25 cts.



VERBENA HYBRIDA—PURE WHITE.

## VERBENA.

Verbenas in quantity are more easily obtained from seed than from cuttings, and there is, moreover, a chance of raising novelties. Sown in spring, they flower quite early in the season, and a single plant, in good rich soil, will cover a space 3 to 4 ft. in diameter, producing, if the flowers are cut as soon as they begin to fade, a mass of bloom until killed by frost.

*Auricula-flowered.* Splendid flowers, of large size and bright colors, each with large white eye. 20 cts.

*Scarlet Defiance,* brightest scarlet. 20 cts.;  $\frac{1}{4}$  oz. \$1.00.

*Pure White,* a very fine strain. 20 cts.;  $\frac{1}{4}$  oz. \$1.00.

*Blue,* very fine, rich dark blue. 15 cts.

*Blue with white eye,* large blue flowers, each with large white eye, very showy. 20 cts.

*Lutea,* straw yellow. 20 cts.

*Italian Striped,* very showy striped flowers of many bright colors. 20 cts.; per  $\frac{1}{4}$  oz. 75 cts.

*Grandiflora,* see *Novelties.* 25 cts.

*Golden-leaved,* leaves of a clear yellow shade, flowers scarlet; of weak growth. 25 cts.

*Hybrida extra fine mixed,* from a superb collection of named varieties. This seed is saved for us by an American specialist, and from our own knowledge we can pronounce it unequalled (except by the new *Grandiflora*) in size and perfection of flowers and range of colors. Pkt. 20 cts.; per  $\frac{1}{4}$  oz. \$1.00; per oz. \$3.50.

*Hybrida mixed,* good imported seed. Per pkt. 5 cts.;  $\frac{1}{4}$  oz. 40 cts.;  $\frac{1}{2}$  oz. 75 cts.; per oz. \$1.25.

**VERBENA venosa.** This is not a *hybrid* verbena, like the above varieties, but a *species*. It is excellent for bedding, and produces numerous small trusses of light purple-violet flowers.

#### VENIDIUM.

**Calenduloides.** Of low branching habit with thick woolly leaves, plants not exceeding eight inches in length. Flowers saucer-shaped,  $2\frac{1}{2}$  inches in diameter, of rich, orange yellow, with black center; the petals lap so closely that the flowers hold water. The plants flower continuously for three months, are of easiest culture and very showy. 10 cts.

#### VINCA (Madagascar Periwinkle).



VINCA.

#### VIRGINIAN STOCK.

Very profuse-flowering, hardy annuals, of easiest culture; 5 to 6 inches high.

**Fairy Queen.** The flowers on first opening are of the richest carmine-crimson color imaginable; afterward they change to a deep, soft rose; thus, a bed or border presents a mass of bloom of a delightful blending of many hues. Per oz. 40 cts.

Mixed, red and white.

#### WHITLAVIA.

Hardy plants, useful in shady locations: delicate foliage, bell-shaped flowers.

Mixed varieties, blue and white flowers.

#### ZINNIA.

The Double Zinnias are remarkable for the large size, symmetry and beauty of their flowers, and for duration and profuseness of bloom.

**Choice Double Mixed,** quite good. oz 25 cts.

**Burpee's Superb Double.** A selection made for us by a special grower, whose strain is unrivaled. Perfectly double flowers of grand form, large size and great brilliancy of colors. 10 cts. Per oz. 50 cts.

**Double White,** best quality. 10 cts.

**New Pompon.** The flowers are remarkably fine, most perfect in form and varied in color. The florets are piled in a symmetrical, smooth cone, perfect to the very tip. The colors range from pure white, through creams and buffs, to a clear chrome yellow. Then, again, there is a series of tints ranging from the softest pinks to the deepest crimsons, and fiery coppers and reds; and some are curiously two colored, owing to the florets being pale when first expanded, and afterward changing to a deeper hue. 10 cts.

**New Mammoth.** See Novelties.

**Striped Zebra.** See Novelties.

#### LARGE-FLOWERING DWARF ZINNIA.

A new dwarf section, especially desirable. The compact, bushy plants rarely grow over two feet high, and are covered with large, double Dahlia-like flowers of great beauty.

**Pumila alba plena,** pure white. 10 cts.

**Pumila coccinea plena,** brightest scarlet. 10 cts.

**Large-flowering dwarf mixed.** 10 cts



Except where priced,

#### ALL VARIETIES FIVE CENTS PER PACKET.

The Everlasting Flowers, with their rich, brilliant colors, are very valuable for winter decoration. They should be cut as soon as they come into full bloom, tied in small bunches and dried slowly in the shade, with the heads downward, to keep the stems straight.

#### ACROCL'NIUM, Mixed, rose and white.

**Roseum,** fl. pl. Handsome, perfectly double flowers, of a bright rose color. 10 cts.

#### AMMOBIUM.

Small, white flowers; pretty.

#### GOMPHRENA

(Globe Amaranth) Mixed.

Small, globe-shaped, double flowers, of perfect form and bright colors.

**Nana Compacta.** Of very compact dwarf habit; double flowers of a deep violet-red.

10 cts.



GLOBE AMARANTH.

#### HELIPTERUM.

Sanfordi. Small, rich, yellow flowers in handsome clusters.

#### HELICHRYSUM.

The best of all the Everlastings,

with fine, large, double flowers.

**Fireball.** The flowers of the richest crimson maroon, bright and pleasing. 10 cts.

**Snowball.** Large, double flowers of pure, solid white, produced in great abundance. 10 cts.

**Golden Ball.** Similar to the Snowball except in color of flowers, which is a rich golden yellow. 10 cts.

**Monstrosium,** brightest colors mixed.

Dwarf splendid Mixed, all colors.

#### RHODANTHE

Manglesii, fine and graceful.

**Alba,** pure white.

#### STATICE incana hybrida, mixed.

**WAITZIA grandiflora,** golden yellow. 10 cts.

#### XERANTHEMUM mixed,

showy, double flowers,

purple, rose and white.

**Superbissimum flore-pleno,** purple, pompon-flowering; very fine 10 cts,

**Superbissimum album fl. pl.,** a new white, pompon-flowered variety. 10 cts.

#### ORNAMENTAL GRASSES.

##### Agrostis nebulosa,

fine and feathery; elegant.

##### Arundo Donax variegata aureus,

perennial; golden-yellow, striped leaves; grows six feet high.

##### Avena sterilis (Animated Oat);

$2\frac{1}{2}$  feet.

##### Briza gracilis,

small, graceful racemes.

##### Briza maxima (Quaking Grass),

large racemes of

beautiful ruffles; very ornamental.

##### Bromus briziformis,

drooping panicles.

##### Chrysurus cynosuroides,

dwarf, with yellowish,

feathery spikes; useful in bouquets.

##### Coix Lachryma (Job's Tears),

Erianthus Ravennæ, as fine as Pampas Grass.

##### Eulalia Japonica Zebrina (Zebra Grass),

Grows 5 to 6 ft. high, very handsome, with stripings across the

leaves; produces flower spikes resembling an ostrich

plume, which, when dried, will last for years; an

entirely hardy perennial. 15 cts.

##### Gynerium argentum (Pampas Grass),

Flowers the second season; requires protection in the North. 10 cts.

##### Hordeum jubatum (Squirrel tail Grass),

fine.

##### Lagurus ovatus (Hare's-tail Grass),

perennial. 10 cts.

##### Stipa pennata (Feather Grass),

perennial, but flowers splendidly

the first season; most beautiful rose-tinted grass.

##### Mixed Annual Varieties of Ornamental Grasses,

per large pkt. 10 cts.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

# BURPEE'S SEEDS OF ANNUAL CLIMBERS

In the flower garden and for the adornment of rural homes, no class of flowers is more useful than these. Many a trellis, fence, tree-stump, or verandah, otherwise unattractive, can be rendered beautiful by planting seed of rapid-growing climbers. We recommend a liberal use of seed of a number of varieties. By a careful reading of the following list a judicious selection can easily be made; or, if the choice is left to us, we will send 12 pkts. of the best Annual Climbers for 50 cts., postpaid, embracing such popular sorts as *Ipomoea*, *Thunbergia*, Sweet Peas, Canary-bird Flower, Tall Nasturtium, Balsam Apple, Ornamental Gourds, etc. The varieties named below all flower the first year from seed. Perennial Climbers will be found under the heading of *Perennial Flowers*. We also offer several new and rare climbing vines (*Humulus Japonicus*, *Mina Lobata*, The Moon Flower, and beautiful new Sweet Peas), descriptions of which will be found under the department of *Novelties and Specialties* for 1888.

**PRICES.** ALL FLOWER SEEDS, EXCEPT WHERE NOTED, ARE 5 CENTS PER PACKET, OR TWENTY-FIVE PACKETS FOR \$1.00, POSTPAID, BY MAIL.



BRYONIA.

### BRYONIA.

**Laciniosa.** A beautiful climbing annual, with handsome cut-leaved foliage, of rapid growth and easiest culture. It bears most profusely attractive fruits, the size of a cherry, of light green color striped with white. 10 cts.

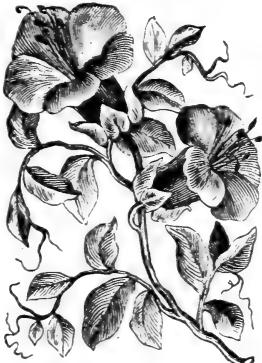
### CANARY-BIRD FLOWER.

This is one of the most beautiful of climbing plants, with handsomely fringed, rich yellow flowers and delicate foliage.

### CARDIOSPERMUM (Balloon Vine).

The Balloon Vine, or Love-in-a-Puff, is of rapid growth, with pretty foliage and inflated capsules.

### COBÆA SCANDENS.



COBÆA SCANDENS.

flowers so bright, and the vines of such rapid growth, that it should be largely planted, to cover otherwise unsightly outhouses. Per oz. 10 cts.

### CYCLANTHERA.

**Explodens.** Attains a height of 10 feet, is quite a pretty vine, with minute white flowers, and bears oval fruits, which explode with a loud noise when ripe. 10 cts.

### CYPRESS VINE.

One of the most elegant vines, with delicate, fern-like foliage and beautiful star-shaped flowers.

**Scarlet.** **White.** **Mixed.** Each per oz. 40 cts. **Scarlet Ivy-leaved**, deeply-lobated, ivy-like leaves and a profusion of fiery scarlet flowers.

**EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.**

### IPOMŒA.

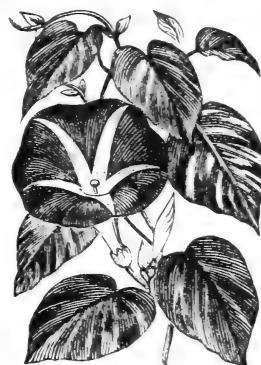
Rapid growing, tender annuals, with ornamental foliage and beautiful, most varied-colored flowers. Valuable climbers for the garden and very useful for house culture. As easily grown as the Common Morning Glory.

**Bona Nox, Good Night or Evening Glory.**

**Coccinea, Star Ipomœa**, small scarlet.

**Hederacea grandiflora superba**, rich sky-blue flowers, with white margin.

**Hederacea grandiflora superba alba**, large, fragrant, pure white flowers, very handsome. 10 cts.



STRIPED-LEAVED IPOMŒA.

**Grandiflora striped-leaved, mixed.** Leaves green, marbled with silvery white; flowers fragrant and beautiful, mostly of an intense ultramarine blue, edged with sky blue and with a pink throat.

**Choice mixed**, a large variety.

**The Moon Flower**, a most charming variety. See illustration and description under *Novelties*. 10 cts.

### HYACINTH BEAN.

**Dolichos Lablab**, purple and white, mixed.

### LOASA.

**Tricolor.** A rapid-growing climber, bearing an abundance of peculiar yellow flowers all summer; the foliage strings like a nettle. 10 cts.

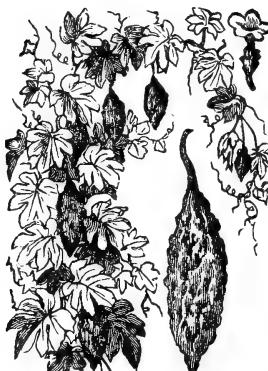
### LOPHOSPERMUM.

**Scandens.** This is one of the most beautiful climbing annuals in cultivation and is very easily grown. It has elegant, graceful flowers, of large size, resembling foxgloves in shape, and of a rich rosy-purple color. The flowers are produced in rich profusion, while the foliage is also extremely beautiful. The leaves are of velvety texture and the young leaves are shaded with bronze. It deserves a place in every garden. Per pkt. 10 cts.



LOPHOSPERMUM.

## MOMORDICA.



## MOMORDICA CHARANTIA.

Liniment, unsurpassed for sores, cuts or bruises. Per oz. 50 cts.

## MAURANDYA.

Charming climbers, elegant alike in flower and foliage, and from their graceful, slender growth are well suited for hanging baskets, trailing over vases, etc. The seed should be started early in hotbed or the house.

**Barclayana**, rich violet blue; 10 ft. 10 cts.

**Finest Mixed**, blue, white and mauve. 10 cts.

## NASTURTIUM.

The *Tropaeolum majus*, or Tall Nasturtiums, are among the easiest grown and prettiest of climbers. They bear hot, dry weather very well, and thrive on poor soil. Very free bloomers, and the green seed-pods make excellent pickles.

**Majus**, **Finest Mixed Tall Nasturtium**, many bright colors. Per oz. 15 cts.

## ORNAMENTAL GOURDS.

A large and interesting class producing a great variety of curious fruits, many of which are peculiarly marked. All the fruits (except the last three varieties) are hard-shelled, and will keep for years, exciting much attention.



**Gooseberry**, small, bright green.

**Lemon**, small, yellow fruits.

**Hercules' Club**, club-shaped, 4 feet long.

**Miniature Bottle-shaped**.

**Onion**, small, yellow fruits.

**Orange**, the well-known Mock Orange.

**Pear-shaped**, green, striped with cream.

**Melopepo Flat Striped**, green and white.

**Apple**, small, handsome fruits.

**Fine Mixed**, from a large collection. Per oz. 40 cts.

**Coccinea Indica**, an attractive climber, with

glossy foliage and scarlet fruits. 10 cts.

**Cucumis Odoratissimus**, orange fruits from the size of a plum to that of an orange; very fragrant. 10 cts.

**Tricosanthes Colubrina**. (*True Serpent Gourd*.)

Fruit five feet long, striped like a serpent, changing to brilliant carmine when ripe. 10 cts.

## TROPÆOLUM.

Few flowers bloom more profusely or possess such intense, vivid and rich colors as the *Tropaeolum Lobbianum*. They make beautiful hedges grown on brush, as are sweet peas, while they can also be trailed to a greater height. In vases they are particularly beautiful, hanging over and encircling the outside.

**Lobbianum**, mixed varieties. 10 cts.

**Cardinal**, new, very striking and brilliant flowers of a dark cardinal-red color. 15 cts.

**Giant of Battles**, sulphur, spotted with red. 10 cts

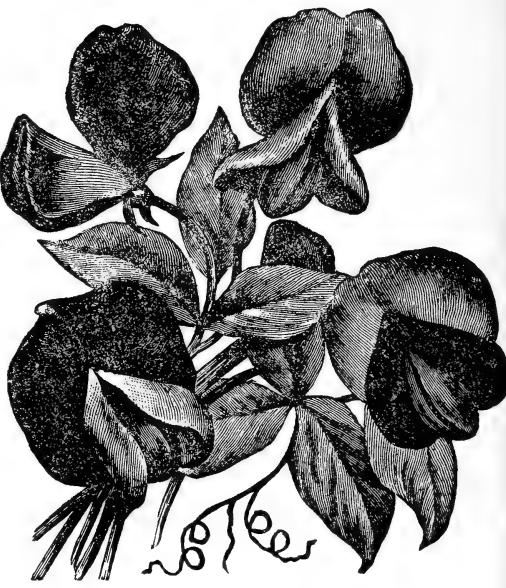
**King of the Blacks**, very dark brown. 10 cts.

**Lucifer**, flowers very dark scarlet, and foliage of rich bronze-green; very brilliant and full of flowers until frost. 10 cts.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

**Balsamina** (*Balsam Apple*). A very beautiful climbing plant from the West Indies, graceful foliage and handsome apple-shaped fruits.

**Charantia** (*Balsam Pear*). This is commonly known as the *Balsam Apple*; it is a rapid growing climber with very beautiful fruits, as shown in the illustration, of a rich golden yellow color, which, when ripe, open, disclosing the seeds encased in a brilliant carmine covering. The fruits, preserved in alcohol make a most useful liniment, unsurpassed for sores, cuts or bruises. Per oz. 50 cts.



## SWEET PEAS.

Sweet Peas are unsurpassed for hedges and for cutting. They bloom freely all summer and autumn, if the flowers are cut off and not allowed to go to seed. We offer each variety by the ounce, and we know that no one will regret having a plentiful supply of these lovely fragrant flowers. See *Novelties* for beautiful new varieties. All varieties named below are **Five cents per packet**.

**Butterfly**, pure white laced with lavender blue. Per lb. \$1.50; oz. 15 cts.

**Scarlet Invincible**. A beautiful rich scarlet, very fragrant. Per lb \$1.25; oz. 15 cts.

**Painted Lady**, rose and white. oz. 10 cts.

**Blue Edged**, white and pink, edged with blue. Per lb. \$1.25; oz. 15 cts.

**Invincible Red-striped**. Per lb \$1.25; oz. 15 cts.

**Scarlet Striped**, has more white in the striping than the **Invincible Red-striped**. Per lb \$1.00; oz. 10 cts.

**White**. Per lb \$1.25; oz. 15 cts.

**Crown Princess of Prussia**, bright blush; very fine.

Per lb \$1.50; oz. 15 cts.

**Princess Beatrice**, beautiful rose color. oz. 20 cts.

**Light Blue and Purple**. oz. 15 cts.

**Purple-striped**. Per lb \$1.00; oz. 10 cts.

**All Colors Mixed**, per lb 75 cts.; oz. 10 cts.

**All the above are 5 cts. per pkt., or any 6 pkts. for 25 cts.; one pkt. of each for 50 cts., postpaid.**

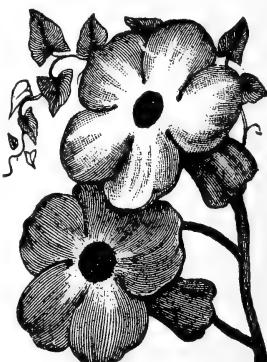
## PHASEOLUS (Scarlet Runner).

**Multiflorus**. Grows ten feet high and produces clusters of dazzling scarlet flowers. Valuable both as an ornamental climbing plant and vegetable.

## THUNBERGIA.

Very elegant, slender-growing climbers, rapidly covering wire trellises, and also useful for vases in the garden or house. They can also be grown without support, and one plant will form a beautiful mat three to four feet in diameter. The flowers are very beautiful and produced in great abundance. The colors are pure white, light yellow and deep orange, and of each color there is a variety with white eye and also with black eye.—the latter often called "Black-eyed Susan." They continue in flower all summer.

**Mixed**. The entire six varieties. 10 cts.



THUNBERGIA.



**BURPEE'S**  
**SELECT**  
**LIST** *of* **PERENNIAL FLOWERS**  
**FROM SEED**

In the following list we describe Biennials and Perennials which live in the garden over winter, and flower in the Spring and Summer of the following year. While they do not reward the planter so quickly as do Annuals, yet they are well worth waiting for,—as they embrace some of our most beautiful flowers,—and many of them, with scarcely any care, continue to give a fine display of bloom year after year. Every garden should contain at least the most attractive of these hardy perennials, of which we would particularly recommend our fine strains of Aquilegias, Carnations, Delphiniums, Gladioli, Hollyhocks and Sweet Williams. The seed should be sown in the Spring, in some unused corner of the garden, where the plants can grow until early in the fall; then transplant to the location where they are to flower.

**EXCEPT WHERE OTHERWISE PRICED, ALL VARIETIES ARE 5 CTS. PER PKT., AND THE PURCHASER IS ALLOWED TO SELECT 25 CTS. WORTH EXTRA FOR EACH ONE DOLLAR SENT US.**

#### ABOBRA.

*Viridiiflora*. A rapid growing climber of the gourd family; dark, glossy green foliage and dazzling scarlet fruits. 10 cents.

#### ADLUMIA.

*Cirrhosa* (*Allegheny Vine*). A pretty biennial climber, with green foliage; flowers pink and white. 10 cts.

#### ALYSSUM (Gold Dust).

*Saxatile*, small, golden-yellow flowers.

#### AQUILEGIA (Columbine).

**Best Double Mixed**, beautiful and varied colors. This should be in every garden.

*Skinneri*. A very handsome new species; flowers vivid scarlet tipped with yellow. About 80 per cent. come true from seed; the other plants can be discarded as soon as they bloom. 10 cts.

#### ASPERULA (Woodruff).

*Odorata*. Found in the dry woods of Great Britain, and much prized everywhere. About ten inches high, the flowers are white and fragrant; when cut and dried it emits a flavor like bitter almonds or heliotrope. 10 cts.

#### CAMPANULA (Canterbury Bells).



The well-known Canterbury Bells are popular perennials, producing bell-shaped flowers of many different colors; the single varieties are the more graceful.

**Single Varieties Mixed**, various colors.

**Double Varieties Mixed**.

#### CHRYSANTHEMUM.

*Frutescens*. The well-known *Paris Daisy* produces its large, white, star-like flowers most profusely. 15 cts.

#### DELPHINIUM (Perennial Larkspur).

*Formosum* (*True*), brilliant blue, white eye. Choice Mixed, best varieties.

#### DIANTHUS (Perennial Pinks).

*Plumarius* (*Pleasant Eye Pink*). This is the old original clove pink, very fragrant. 10 cts.

*Scoticus* fl. pl. (*Paisley* or *Florists' Pink*). A very pretty double variety of the preceding; see illustration; the flowers are very fragrant. A fine, hardy perennial for the garden. 20 cts

#### DIGITALIS (Foxglove).

**Fine Mixed**, long racemes of beautifully spotted flowers of various colors.

**EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET,**

#### CARNATIONS AND PICOTEEES.

Large, beautiful and very fragrant flowers, as perfect in form as the Rose. Seeds sown in open ground in May or June will flower splendidly the next season. They are nearly everywhere hardy, but in very cold situations the plants should be protected by a little straw or a few boughs.

**Carnation, German**, extra fine, double mixed, first quality, from choicest flowers. 25 cts.

**Choice double mixed**, very good. 10 cts.

**New Grenadin**. For florists this fine Carnation is invaluable; it flowers profusely three weeks earlier than any other. From 60 to 70 per cent. produce charming double flowers of a brilliant scarlet. 25 cts.

**Picotee, fine Double Mixed**. A splendid strain of double Picotees; edges of petals bordered with various colors. 15 cts.

**Fancy Picotee**, with white ground. 35 cts.

**Fancy Picotee**, with yellow ground. 35 cts.

**Fancy Picotee, extra fine, mixed**, a superb strain. Saved from the finest collection of named varieties, unsurpassed. 25 cts.



#### NEW CHRYSANTHEMUMS.

##### New Fancy Perennial Varieties.

Of late years these beautiful flowers have won unbounded admiration, and many new varieties of extraordinary beauty have been introduced. It is not generally known that these superb new varieties are quite easily raised from seed, and that seed sown in the Spring will produce strong plants that will flower freely in the Autumn. We have secured seed from a splendid collection, embracing all the best Incurved, Pompon, Japanese, Chinese and Anemone-flowered varieties. It is impossible to foretell the beauty and pleasure that a few packets of this seed will afford. Per pkt. 25 cts.; 5 pkts. for \$1.00.



#### HYACINTHUS.

**Candicans**. The beautiful *Cape Hyacinth* (see description in Bulb Department) is very easily raised from seed, and with protection stands our winters, producing its drooping white flowers year after year. 10 cts.

## GLADIOLUS.

The culture of Gladioli from seed is easy and very interesting, as thus new varieties, often of great beauty, are obtained. They bloom the second and third year. Sow seed in light soil, and give protection until they germinate; the bulbs can be allowed to remain out all winter.



flowers are of intense, glowing, and burning colors, while, also, lovely, soft and curious orchid-like shades belong distinctively to this class. Seed saved from the finest flowers; the young bulbs can be left out all winter, and will bloom early the succeeding summer. 25 cts.

## HOLLYHOCK.

For majestic growth and massive beauty, the Hollyhock stands unrivaled. Flowers very large, perfectly double and of great variety of color.

Double Extra fine mixed, choice strain. 10 cts.



HOLLYHOCKS.

## HONESTY (Lunaria).

Purple, racemes of pretty flowers, which form curious, silvery, seed pouches.

## HUMEA.

Elegans, grows 6 to 8 feet high, producing long, drooping racemes of ruby-red flowers. 15 cts.

## IPOMOPSIS (Standing Cypress).

Elegans. Beautiful plants, with long spikes of brilliant scarlet flowers; 3 feet.

## IRIS.

Kaempferi (Japan Iris). A magnificent, perfectly hardy, bulbous plant, with large, showy flowers, pure white and of many shades of blue and purple. 10 cts

## LATHYRUS (Perennial Peas).

These Perennial Peas, while lacking the delicious fragrance of the Sweet Peas, are almost equally as beautiful, and are very valuable from the fact that they are in full bloom early in the Spring before the others have begun to flower. Perfectly hardy and grow ten to twelve feet high.

Mixed, easily grown, ornamental, free-flowering, hardy climber; flowers purple and white; 5 feet.

Splendens. A beautiful species of Perennial Pea from California, with dark red flowers and finely cut foliage. Highly recommended. 10 cts.

## MILLA.

Biflora. A new and very beautiful bulbous plant from Mexico, which can be grown very easily from seed, flowering early the second season. The lovely, pure white, waxy flowers are produced in pairs—see illustration in Bulb Department. 15 cents.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

## LILY OF THE VALLEY.

Lily of the Valley (Convallaria). 10 cts.

## PÆONY.

A well-known, hardy, herbaceous plant; with large, double flowers of various shades of rose, crimson and white. 15 cts.

## PAPAVER (Perennial Poppies).

Choicest Mixed; the single perennial Poppies are perfectly hardy and are very attractive among shrubbery. Orientale, the darkest red, magnificent. 10 cts.

## PENSTEMON.

Mixed, all varieties. Flowers resemble Gloxinias in shape: mottled in crimson, pink, blue and white.

## PRIMULA.

Primula auricula, fine mixed. 25 cts.

Elatior Polyanthus, choice mixed. 10 cts.

Vulgaris, The common wild English Primrose. 10 cts.



PRIMULA AURICULA.

## PYRETHRUM.

Parthenium, flore-pleno. The double Feverfew. 10 cts.

Parthenifolium aureum. Golden Feather. 10 cts.

Roseum (Insect Powder Plant). A fine hardy

plant, with large, red, daisy-like flowers. The

Persian Insect Powder is

the dried and powdered flowers. 10 cts.; oz 50 cts.

## ROCKET.

Sweet, Mixed, white and purple.

## STOCKS.

The Emperor stock frequently lives for several years if protected from frost; the Brompton is a biennial, of branching habit and a profuse bloomer.

Emperor or Perpetual, fine mixed. 10 cts.

Brompton or Winter, fine mixed. 10 cts.

## SWEET WILLIAM.

Matchless border plants, with heads of bloom of great size and wonderful beauty; should be in every garden; 1½ ft.

Perfection Single

Mixed. A splendid strain; flowers of many bright colors and varied markings, including the finest auricula-eyed varieties.

Dunetti, beautiful, rich crimson scarlet.

Double Mixed, choice seed.



SWEET WILLIAM.

Uvaria grandiflora. A most gorgeous plant, grown either singly or in masses; brilliant flowers, spike nearly a foot in length, golden yellow to dazzling scarlet. Can be easily grown from seed. 15 cts.

## VIOLA (Violet).

The popular Sweet Violet flowers very early in the spring, but the seed requires months to germinate.

Odorata (Sweet Violet), blue. 10 cts.

The Czar. This new, perpetual blooming variety is the largest flowering and richest colored deep blue Sweet Violet in cultivation. 15 cts.

The White Czar. This is identical with the preceding, except that the flowers are pure snowy white. 15 cts.

## WALL FLOWER.

Fine German Double Mixed, all colors. 10 cts.

# BURPEE'S CHOICE SEEDS

## CONSERVATORY AND HOUSE CULTURE

The growth of rare plants from seed is very interesting, and many of the choicest varieties can readily be grown in the house by those who are willing to give them careful attention. For winter blooming, the seed should be sown in shallow boxes, any time during the Spring or Summer. Procure a mellow soil, almost one-fourth sand; sow the seeds on the surface, covering lightly with a little fine, sandy earth; cover the box with a pane of glass, keep darkened, and keep the soil slightly moist until the seeds germinate, when light and air should be admitted by partially or wholly removing the glass, and placing the boxes in a warm, sunny window. When the plants are large enough to handle they should be potted singly into small pots, and afterward removed to 6-inch pots for flowering; to insure an abundance of fine bloom in winter, they should be kept growing vigorously during summer and fall, in good, rich soil. Florists, as well as amateurs, can rely upon our seed of Begonias, Calceolaria, Cineraria, Coleus, Gloxinias, and Primulas, being of the very choicest strains. Started early in the house and planted out in the garden, without any extra care, Abutilons, Heliotrope, Geraniums and Lantanas will flower beautifully all summer.

### ABUTILON, finest mixed (*Chinese Bell Flower*).

Handsome, shrubby plants, with beautiful bell-shaped flowers, ground colors crimson, yellow and white, richly streaked and veined. The plants grow rapidly from seed and bloom in about four months. 15 cts.

### AGAPANTHUS umbellata (*Lily of the Palace*),

beautiful, large umbells of blue flowers; easily raised from seed. 10 cts.

### AZALEA Indica.

A fine shrubby plant covered with a mass of bloom; 3 feet; choicest mixed. 25 cts.

### BEGONIA Tuberous-rooted hybrids.

Profuse-blooming plants, with magnificent large flowers of red and yellow; seedlings bloom in 6 to 8 mos. 25 cts.

### CALCEOLARIA hybrida, splendid mixed.

One of the most beautiful of house plants, bearing hundreds of showy, pocket-like flowers, of various colors, including handsomely spotted-and-tigred varieties. 25 cts.

### CARNATION, Perpetual and Tree Carnation,

choicest mixed, extra fine strain. 25 cts.

### CENTAUREA Gymnocarpa,

delicately cut, and beautiful, white, fern-like foliage. 15 cts.

### Candidissima,

white leaved. 25 cts.

### CHRYSANTHEMUM Indicum, finest double.

15 cts.

### CINERARIA Hybrida.

Easily grown and one of the most popular of all greenhouse plants; covered with a mass of bloom of richest colors;—crimson, magenta, violet, purple and variegated.

### Large-flowering, Finest Mixed,

very large flowers, choicest varieties. 25 cts.

### Double Extra Choice Mixed.

About 20 per cent. of magnificent double flowers. 40 cts.

### CLANTHUS Dampieri (*Australian Glory Pea*).

A most magnificent trailing plant with beautiful foliage and large clusters of drooping, pea-shaped flowers, each flower 3 to 4 inches long, of an intense scarlet color, with a large spot in the center, of glossy black. Very difficult to grow. 25 cts.

### COLEUS, choicest new sorts mixed.

25 cts.

### CUPHEA Platycntra (*Cigar or Fire-Cracker Plant*).

Pretty and free-blooming; black, tipped scarlet and white. 15 cts.

### CYCLAMEN Persicum, Splendid Mixed.

A handsome winter-blooming, bulbous plant, with delicate colored fragrant flowers. 20 cts.

### DELWEISS (*Gnaphalium Leontopodium*),

the white, star-shaped "Edelweiss" of the Alps. 25 cts.

### ERYTHRINA Christa Galli (*Coral Tree*).

A half-hardy shrub, 5 to 6 ft. high, with large spikes of deep scarlet, pea-shaped flowers. 15 cts.

### FERNS, Mixed,

embracing seeds (spores) of many desirable varieties of these graceful plants. 25 cts.

### FUCHSIAS, Mixed.

Our seed has been saved from the finest double and single flowers, including the finest new varieties of recent introduction. 25 cts.

### GERANIUMS.

These favorite plants are easily raised from seed, which will frequently reward the cultivator with charming new varieties. Plants from seed started early will bloom the first summer in the garden and then be potted for winter flowering in the house.

*Zonale*, common mixed. 10 cts.

*Zonale*, extra choice mixed. 20 cts.

Apple-scented, sweet-scented leaves. 25 cts.

*Fancy Mixed* *Pelargoniums* (*Lady Washington Geraniums*), very choice and rare varieties, including the new Golden and Bronze. Pkt. 35 cts.

*Finest Double*, produces a good percentage of fine double flowers. Packet of 15 seeds, 50 cts.

### GLOXINIA hybrida, very choice mixed.

Magnificent bulbous-rooted plants, bearing profusely large bell-shaped flowers of surpassing beauty in color and markings—our seed is extra fine. 25 cts.

### HELIOTROPE, Choice Mixed.

Seed sown in the spring makes fine plants for bedding out, which flower freely all summer. 10 cts.

### LANTANA, Finest Mixed.

Well-known shrubby plants, with clusters of Verbena-like flowers; make a grand display the first season. Large bushes of these in full flower all summer were much admired in our grounds, and visitors expressed surprise that so fine a display could be obtained from spring-sown seed. 10 cts.

### LINARIA Cymbalaria (*Kenilworth Ivy*).

The very pretty trailing species for covering rockwork, stumps, and for vases and hanging baskets. 15 cts.

### MUSA ENSETE (Abyssinian Banana).

A grand, tropical-looking plant, 8 to 15 feet tall, with massive leaves 4 to 6 feet long. Per packet of 5 seeds, 35 cts.

### OXALIS floribunda,

attractive, profuse-blooming plants, white and pink mixed. 10 cts.

### PASSIFLORA Cœrulea (Passion Flower).

10 cts.

### PRIMULA Sinensis (Chinese Primrose).

One of the most satisfactory and beautiful of house plants. Spring-sown seed will produce plants that will bloom profusely the following winter.

### Fimbriata, splendid mixed.

Per packet of 30 seeds, 15 cts.

### Fimbriata rosea, rose;

extra fine. 25 cts.

### Fimbriata alba, extra fine white.

25 cts.

### Fimbriata, splendid mixed,

large flowering, from finest collections. 25 cts.

### Fimbriata filicifolia mixed

(Fern-leaved Primula), beautiful foliage and splendid large flowers. 25 cts.

### Fimbriata flore-pleno, extra double mixed;

magnificent. Per packet of 15 seeds, 50 cts.

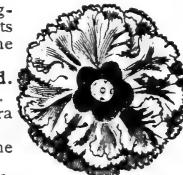
### SOLANUM Capsicastrum

(Jerusalem Cherry), covered all winter with bright red berries the size of cherries; makes a fine house plant. 10 cts.

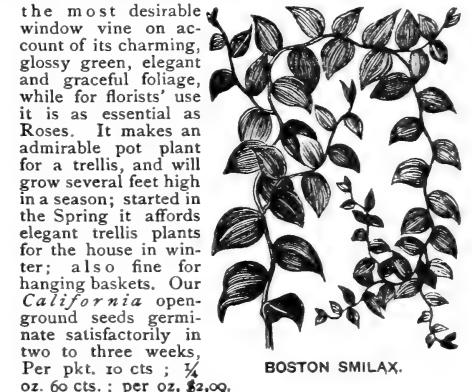
### SIMILAX (*Mrysiphyllo Asparagooides*).

The popular *Boston Smilax* is the most desirable window vine on account of its charming, glossy green, elegant and graceful foliage, while for florists' use it is as essential as Roses. It makes an admirable pot plant for a trellis, and will grow several feet high in a season; started in the Spring it affords elegant trellis plants for the house in winter; also fine for hanging baskets. Our *California* open-ground seeds germinate satisfactorily in two to three weeks,

Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 60 cts.; per oz. \$2.00.



PRIMULA SINENSIS.



BOSTON SMILAX.

# BURPEE'S SUMMER-FLOWERING BULBS

The Summer-flowering Bulbs for spring planting, contained in the following list, are *inexpensive, very easily grown*, and produce some of the most showy and beautiful of all summer and autumn flowers. There are but few flowers that can compare with the noble and brilliant spikes of the Gladiolus, the grace and elegance of the Lily, the purity and sweetness of the Tuberose, the majestic foliage of the Caladium, the flaming heads of the Tritoma, or the wonderful markings of the Tigridia. They require scarcely any care, and quickly make a gorgeous display, while the bulbs can be kept over winter, and will year after year continue to return a hundred-fold, in beauty and satisfaction, the trifling expense of the original cost. These bulbs are all grown for us in large quantities, true to name, and we have priced them very low to bring them within the reach of all. They are in splendid condition, fine large bulbs, properly stored in our warehouse, and will be sent, securely packed, in the same parcels with Flower or Vegetable Seeds. Our prices are for choice bulbs, postpaid, by mail, to any address in the United States.



## ZEPHYRANTHES ATAMASCO.

A species allied to the Amaryllis, of the easiest culture, thriving in any garden soil. Planted either in the open ground or in pots, the bulbs produce very beautiful, lily-like flowers, and bloom freely all summer. The illustration above shows the graceful form of the charming flowers, which are of a spotless, waxy white,—very chaste in appearance. The cut flowers keep in water for days. 15 cts. each; 5 for 50 cts. or \$1.00 per doz., postpaid.

**Atamasco Rosea.** This is similar to the preceding, except that the beautiful upright flowers are of a clear rosy pink color. 15 cts. each or 5 for 50 cts.

**Amaryllis Treatea.** A lovely little species, with pure white flowers; sweet-scented and of easy growth. 10 cts. each; 3 for 25 cts. or 75 cts. per doz.

## AMARYLLIS—THREE GRAND SORTS.

**Defiance.** This we consider one of the finest, if not *the* finest, of all Amaryllis. The most vigorous grower and profuse blooming of all; flowers nearly all the season; has large carmine-red colored flowers, with bars of white running through each petal, and the whole flower lined and penciled with white; the scapes are strong and dwarf, bearing from five to seven flowers each. \$1.00 each.

**Equestre.** A very distinct species. The flowers are a lively orange scarlet, with a large, pure white throat—petals spreading very much—giving it a very showy appearance. This is the cheapest price this bulb was ever sold at 25 cts. each.

**Vittata.** This popular variety is always good. Very sturdy grower, free flowering and very handsome flowers, generally rosy carmine, striped and suffused with white. 50 cts. each.

## MONTBRETIAS.

**Pottsi.** A most beautiful bulbous plant, resembling somewhat a miniature Gladiolus. It throws up several flower spikes from one bulb, bearing a spike from six to ten inches long, and numerous small side spikes, making it exceedingly floriferous. Flowers of a bright orange red. 25 cts. each; 5 for \$1.00, or \$2.00 per doz.

**Crocosmiaæflora.** Very large flowers of fine shape; base of the flower is bright orange, sprinkled with purple spots. 25 cts. each; five for \$1.00.



## NEW EXCELSIOR Pearl Tuberoses.

The Tuberose is justly a universal favorite, and is grown so easily that every garden should have a plentiful supply. It is the most popular of all flowers for button-hole bouquets during August and September. The **New Excelsior Pearl Tuberoses** have been selected with great care and are superior to the ordinary Pearl Tuberoses. This variety is characterized by its short, robust stem and long spikes of large flowers in great profusion, perfectly double and twice the size of the common Tuberose, while of equally delicious fragrance. We offer choice large flowering bulbs of this magnificent strain, by mail, at 10 cts. each; 3 for 25 cts.; 6 for 40 cts.; 75 cts. per dozen; 25 for \$1.50; 100 for \$4.50, postpaid. Or by express, at purchaser's expense, \$3.50 per 100.

## LARGE DOUBLE TUBEROSE.

A fine stock of the well-known double tuberose. Flowering bulbs, 4 for 25 cts. or 75 cts. per doz., postpaid, by mail. By express, large size bulbs, \$3.00 per 100.

## VARIEGATED-LEAVED TUBEROSE.

The leaves of this variety are bordered with creamy white; flowers single, but very large and of exquisite fragrance. Bulbs continue to grow and bloom year after year. It makes a most magnificent plant. It blooms several weeks earlier than the other sorts, which greatly adds to its value. Price, 10 cts. each; 3 for 25 cts. or \$1.00 per doz., by mail, postpaid.

## SINGLE ORANGE-FLOWERED TUBEROSE.

The old-fashioned single tuberose is now becoming quite popular. Price, 4 for 25 cts. or 75 cts. per doz.

## THE SPOTTED CALLA.

The leaves of this beautiful Calla are deep green, with numerous white spots, which give the plant a fine appearance. The flowers are pure white, with a black center. They grow freely in any soil, either indoors or out, and flower splendidly in the garden, treated like Gladiolus; that is, planted in spring and dug in autumn, and kept in the cellar, dry, over winter. 30 cts. each; 4 for \$1.00,

## CALADIUMS.

*Esculentum* (Elephant's Ears). A very effective plant, and suitable for either a single plant on the lawn, masses in beds, or for margins of water; its very distinct apron-like leaves often attain the length of three feet by twenty inches wide. Bulbs can be stored in dry sand in winter, and kept from year to year. 20 cts. each; \$2.00 per doz.



CALADIUM ESCULENTUM.

**Fancy-leaved Varieties.** A most beautiful class of plants, with the brightest and most peculiarly marked leaves of any foliage plant. They are easily grown, and from the first of June until October

no house plant can vie with their beauty. Bulbs must be stored in the winter where it is quite warm and not too dry. Our collection consists of thirty fine varieties. 30 cts. each; four for \$1.00.

## MADEIRA VINE.

A beautiful, rapid-growing climber, bearing graceful racemes of very fragrant white flowers. The vine is very pretty and useful. 10 cts. each; 75 cts. per doz.

## THREE MEXICAN GEMS.

These three summer-flowering bulbs are similar in habit, and their culture is of the easiest. It is only necessary to plant them in good ordinary garden soil, in the first part of May; take them up in the fall and keep dry and warm over winter.

## BESSERA ELEGANS.

It will bloom shortly after being planted in the open ground, and will keep on blooming until frost. In point of beauty it is exquisite. The flower stems are from one to two feet high, supporting a dozen or more bell-shaped flowers of a bright coral scarlet, with white cups and dark-blue anthers. The foliage is thin and rush-like, ten to twelve inches long. 15 cts. each; 2 for 25 cts.; 5 for 50 cts.

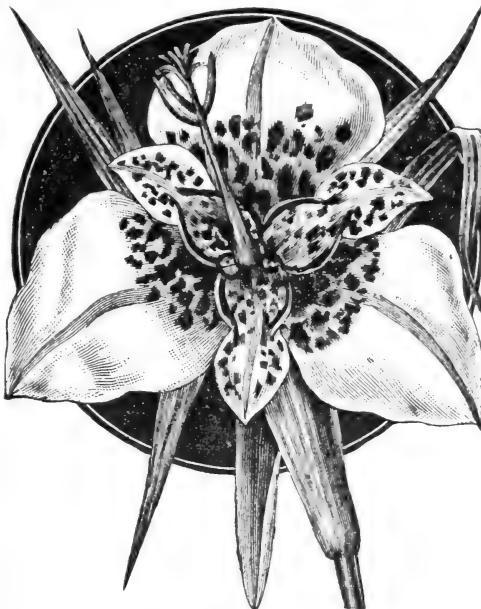
## CYCLOBOTHRA FLAVA.

Of very graceful habit of growth, producing many clusters of drooping flowers, very pretty in form and color. The cup shaped flowers are golden yellow, with fine black dots in the petals. 15 cts. each; 2 for 25 cts.; 10 for \$1.00.

## MILLA BIFLORA (Floating Star).

This is one of the loveliest and most desirable of bulbs. The flowers are in pairs, of a pure waxy white, nearly two and a half inches in diameter; the petals are thick and leathery, of great substance, and will keep for days when cut and placed in water. The foliage is slender and like the rush-leaved Narcissus. It is a flower that will attract attention among a thousand. It is a native of Mexico. 15 cts. each; 2 for 25 cts.; 10 for \$1.00, by mail.

 We will send one bulb each of these THREE MEXICAN GEMS for 35 cts., two bulbs of each for 65 cts., or three bulbs each of Bessera and Cyclobothra and four bulbs of Milla Biflora for \$1.00, postpaid.



TIGRIDIA GRANDIFLORA ALBA.

## TIGRIDIAS (Shell Flowers).

These are extremely beautiful, and should be in every garden. They should be planted in the open ground in May. They commence blooming early in July, and produce an abundance of gorgeous flowers until October. Late in autumn the bulbs should be lifted, dried and stored in the cellar, like Gladiolus. They are one of the easiest plants in the world to cultivate, and always sure to bloom abundantly in any situation.

**Tigridia Grandiflora Alba.** Its flowers are large, of a clear, pearly-white color, marked at the base of each division with large spots of a reddish-brown or chestnut color on a yellowish ground, forming a fine contrast with the white of the petals. This is a grand acquisition to our summer borders, and a fine companion to the already known and admired varieties of this family. 15 cts. each; 4 for 50 cts. or \$1.50 per doz.

**Tigridia Conchiflora.** Fine yellow, spotted crimson. 10 cts. each; 3 for 25 cts. or 12 for \$1.00.

**Tigridia Grandiflora.** Very large, bright crimson, center variegated with yellow. 10 cts. each; 3 for 25 cts.; 6 for 50 cts.; 12 for \$1.00.

One Bulb of each variety for 30 cts.; the three varieties mixed at \$1.00 per dozen bulbs.

## TRITOMA UVARIA GRANDIFLORA.

Flaming Torch or Red Hot Poker Plant.

At all floral exhibitions, and when sent as a cut flower to the New York market, this plant attracts more attention than any other flower. It grows from four to six feet high; the flowerspike is often five feet high, and the flower measures twelve to fifteen inches long, and twelve inches in circumference. They are a dazzling scarlet, lower half of flower tinged with rich orange. A clump of these makes a striking show. 25 cts. each; \$2.00 per dozen.



TRITOMA UVARIA.



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**HYACINTHUS CANDICANS.**

A very stately bulbous plant, with large, Yucca-like leaves, growing as high as four feet. The flowers are very white, pendent on the long whip-like stalks, strong bulbs giving two or more spikes; the number of flowers vary from 20 to 60 on each. The appearance is more like giant Snowdrops than Hyacinths, and as a plant for distant effect it vies with *Yucca filamentosa*. With us, the plant is perfectly hardy, and grows stronger each year. It may be considered as a valuable addition to our summer-blooming bulbs, and is very suitable for cemetery decoration, for centers of beds, or for grouping wherever it can have room to display its very distinct and expressive character. Our illustration gives some idea of its general appearance. 15 cts. each; 4 for 50 cts.; 7 for 75 cts., or \$1.00 per doz., postpaid.

**NEW CANNAS.**

*Ehemanni*. This variety produces a grand effect with its massive, deep-green, *Musa-like* leaves, and magnificent, large, crimson flowers, over three inches long and two inches wide, suspended from its deep-red flower stalk; height of plant six feet. 40 cts. each.

*Noutoni*. It is a tall, robust grower, with foliage of great beauty, and a remarkably profuse bloomer, producing immense spikes and side sprays of very large flowers, the colors of which are simply dazzling in brilliancy. A velvety-scarlet vermillion gives some idea of it, but the life-like texture of the flowers cannot be described. Price, 50 cts. each.

# SPLENDID AMERICAN SEEDLING GLADIOLI.

These are UNUSUALLY FINE, embracing every shade of color—white, pink, crimson, yellow, lemon, rose, dark maroon, scarlet, and beautifully variegated and marked varieties. *No two alike*, and many of them equal the highest priced named sorts. GOOD FLOWERING BULBS of the very best seedlings, sure to delight all who plant them, 60 cts. per doz. or \$4.50 per 100, POSTPAID BY MAIL, or larger bulbs by express at purchaser's expense.

**MIXED GLADIOLI.**

We cannot too highly recommend our Mixed Gladioli. They embrace a magnificent variety of beautiful colors, all the poorer sorts having been discarded when in flower. We trust that many of our friends will avail themselves of these very low prices to plant largely; the spikes of bloom, richness and brilliancy of color are out of all proportion to the trifling cost. We offer shades of distinct colors separate, or all mixed, as desired.

Per doz.

Shades of Red mixed.....	40 cts.
"    "    White and Light mixed.	75 "
"    "    Yellow mixed.....	90 "
"    "    Pink and Variegated...	60 "

EXTRA FINE Mixed, embracing all colors, very choice, 40 cts. per doz.; 50 for \$1.50; 100 for \$3.00, large bulbs by express, smaller bulbs by mail, but all flowering size.

**LEMOINEI SEEDLINGS.**

We offer a splendid collection of various beautiful colors. None but the choicest and best seedlings have been retained from careful selections. The colors are more intense and vivid than in any other Gladioli. Good flowering bulbs, all new Lemoinei Seedlings, price 10 cts. each, or \$1.00 per dozen, postpaid, by mail. See illustration.

**NYMPHAEA ODORATA.****White Water Lily.**

Well known and universally admired, on account of its large, fragrant, white flowers. Where there is a pond or slow stream this may be readily grown. Tie a stone to the plant, sufficiently heavy to sink and anchor it, and it will soon become well established. It may also be grown in a tub of water; half a barrel set in the ground will answer. First, one-third fill the tub with swamp muck or leaf mould, set the plant in this, with stones to keep it in place, then fill up with water, which is to be supplied from time to time as needed. Before freezing weather, turn off the water and put the tub with its contents in a cool cellar. 25 cts. each; 5 for \$1.00.

**SUMMER FLOWERING OXALIS.**

These useful little plants have been much neglected. They are very effective in masses or beds, and are particularly valuable for edgings. The bulbs, when planted three inches apart, produce an unbroken row of elegant foliage and pretty flowers. The bulbs, which are the size of peas or larger, planted the first of May, or earlier, will flower by the first of June, and will furnish a neat and attractive border the whole season. 12 for 10 cts.; 25 for 15 cts.; 50 for 25 cts.; 100 for 40 cts.; 500 for \$1.50; 1000 for \$2.50, of either *Dieppi*, pure white, or *Lasandria*, rosy pink.

**TUBEROUS-ROOTED BEGONIAS.**

The varieties here offered make splendid bedding plants, thriving well under our hot summer sun. The dry tubers can be planted at any time when the ground is warm, and will produce a wealth of beauty and profusion of bloom all the summer and fall months. The flowers are of many bright shades and hues, and some of the flowers measure four inches in diameter. They are among the very best bedding plants in cultivation. The bulbs can be taken up after frost and kept over winter in a dry, warm place. Finest mixed varieties, embracing white, yellow, scarlet, rose, etc. 25 cts. each; 5 for \$1.00; \$2.25 per doz.



We wish especially to call your attention to our list of Gladioli, the most desirable of all bulbs, and claimed, by many well acquainted with their wonderful and varied beauty, to be the flower of all flowers. Our stock is from a magnificent collection, and the following COLLECTIONS of NAMED VARIETIES are true and good. Separately, any of the bulbs will be supplied at prices given. To have the immense spikes of bloom develop in the greatest perfection, they should be cut when the first four flowers open; place them in water nearly up to the lower flower, and the entire spike will develop into the greatest loveliness, lasting from a week to ten days.

To have a constant succession of flowers, the bulbs should be planted at intervals from the middle of April until the first of July. Plant three inches deep in any good garden soil and, if you wish, as close as four inches apart. Take the bulbs up about the last of October, cut the tops off and place them in a dry cellar until wanted.

#### Burpee's Gem Collection of Ten

#### NAMED GLADIOLI, FOR 50 CTS.

We want to induce all our customers to plant Gladioli, and, taking advantage of an immense stock, we offer this splendid collection at about one-third the regular retail prices. They are all distinct, handsome, and positively true to name. On receipt of 50 cents, we will send postpaid, by mail, all the ten varieties named below. *We cannot change the assortment under any considerations.*

**Addison.** Dark amaranth, with white stripes. 10 cts.

**Breckleyensis.** Deep vermilion scarlet. 10 cts.

**Crystal Palace.** Long spike of finely arranged, pure white flowers, with lower petals striped with purplish violet. 10 cts.

**Isaac Buchanan, or Golden Sceptre.** The very best yellow gladiolus. 20 cts.

**Elizabeth.** Dark rose, flamed and blotched with bright purple carmine. 15 cts.

**Ceres.** Pure white, spotted with purplish rose. 15 cts.

**Le Poussin.** Salmon-red, white throat. 15 cts.

**Thunberg.** Light orange, shaded cherry; blotched pure white. 15 cts.

**Madame Monneret.** Soft, lovely pink; fine. 20 cts.

**Napoleon III.** Scarlet, striped with white. 10 cts.

If ordered separately, the bulbs will be charged at prices attached, which are the usual retail rates, but we will mail the TEN VARIETIES FOR 50 CENTS.

#### ★ Burpee's Star Collection, for 75 cts., of TEN CHOICE NAMED GLADIOLI.

*This is the Cheapest collection of really good Gladioli ever offered. Upon receipt of 75 cents, in cash or stamps, we will send, postpaid, to any address, the following TEN CHOICE VARIETIES of GLADIOLI, each distinctly named and carefully boxed:—*

**Chameleon.** Large slaty-lilac flowers, with orange white bands, blotched pure creamy white. 20 cts.

**Angèle.** White, very showy. 15 cts.

**La Candeur.** White, striped carmine-violet. 15 cts.

**Emma Thursby.** Pure white ground, well defined carmine stripes through the petals, with heavy blotch on lower division. 25 cts.

**Eugene Scribe.** Flowers large and wide; tender rose, blazed with carmine-rose. 20 cts.

**Hesperide.** Profusely blotched and flaked bright rosy salmon on a pure white ground. 30 cts.

**Octoroon.** Light, delicate buff, with soft tinge of rosy salmon, lemon blotch on lower petal; flowers of fine form and substance, spike tall and straight; an entirely new color in Gladioli. 30 cts.

**Marie Lemoine.** Long spike of magnificent flowers; pale cream color flushed salmon-lilac, and spotted purplish violet, bordered with deep yellow. 25 cts.

**Reine Blanche.** White, dark carmine blotch. 20 cts.

**Romulus.** Dark red, pure white blotch. 20 cts.



VINE AND FLOWER OF APIOS TUBEROSA.

#### APIOS TUBEROSA.

Also called TUBEROUS-ROOTED WISTARIA. This is a native plant, and is one of the grandest and most beautiful climbing vines in cultivation. It grows very quickly, and attains a great height, making, with its dense foliage and beautiful flowers, a most attractive screen. In vine and foliage it resembles the common Wistaria. It blooms most profusely, bearing lovely clusters of rich, deep purple flowers, possessing a strong, delicious violet fragrance. Plant the bulbs near a trellis, fence, tree, or wherever a rapid-growing climber is desired. The bulbs are perfectly hardy and need not be taken up over winter. A vine so sure to grow and give satisfaction should be in every garden, and, having procured a large stock, we offer the tubers at a very low price, so that they can be used liberally.

Price, 10 cts. each; 3 for 25 cts.; 6 for 50 cts.; 13 for \$1.

#### HEMEROCALLIS FLAVA.

Called *Golden Lily*, and, although not properly a Lily, among the large list of yellow lilies none produces as good flowers as this. It bears, throughout the summer, numerous golden-yellow, lily-like flowers, five inches in length, of great beauty and delicious fragrance.

20 cts. each; 3 for 50 cts.; 7 for \$1.00.

#### Burpee's \$1.25 Collection of Ten

#### EXTRA CHOICE GLADIOLI.

Of the following TEN VARIETIES some are VERY RARE and costly, and all are very beautiful.

**Ababa.** Cerise, with white center. 25 cts.

**Baroness Burdett Coutts.** Delicate lilac, tinged with rose; flamed rosy purple; spike very long and flower extra large. 35 cts.

**Cervantes.** Flowers very large, of bright rose color, slightly tinged lilac and profusely streaked with carmine; pure white band on each petal. 25 cts.

**Coquette.** Large and fine flower of bright cherry red, with a conspicuous pure white blotch; upper petals striped with delicate rose. 25 cts.

**La Fayette.** One of Lemoine's finest hybrids; yellowish salmon, with large crimson blotches. 35 cts.

**Le Vesuve.** Intense fiery red, very rich. 30 cts.

**Meyerbeer.** Rose scarlet, amaranth-red blotch. 25 cts.

**Shakspeare.** Large flowers, white, suffused with carmine rose, with large violet-crimson blotch. 30 cts.

**La France.** Pure white flowers, slightly flamed with carmine toward the edges; large amaranth blotch on creamy white ground, passing to pure white. 30 cts.

**Leander.** Large flower of lilac color, beautifully shading off to carmine; distinct white band in the middle of each petal and conspicuous white blotch on lower petals. 25 cts.

★ To each of the above we have given regular retail price at which we sell these extra choice varieties separately. The entire collection, amounting to \$2.85, will be sent, postpaid, neatly boxed, for \$1.50.



LILIMUM AURATUM.



LILIMUM TENUIFOLIUM.

## LILIMUM AURATUM.

### The Golden-Banded Lily of Japan.

This is justly entitled to the name often given it—*The Queen of Lilies*—as it is decidedly the *most beautiful of all Lilies*. The immense blooms—measuring nearly a foot in width when fully expanded—are produced in the greatest profusion, and are *deliciously fragrant*. In beauty of color and markings it surpasses all other Lilies; the large white petals are thickly spotted with rich chocolate-crimson, and have a bright, golden yellow band through the center of each. The beautiful new illustration given herewith is *true to nature*, having been accurately engraved from a photograph of a magnificent plant that stood six feet high, and had *over twenty perfect flowers in full bloom at one time*. This magnificent Lily succeeds well everywhere, and should be in every garden. We offer the finest imported Japanese bulbs at 30 cts. each, or \$3.00 per dozen, postpaid.

## LILIMUM TENUIFOLIUM.

### The Coral Lily of Siberia.

One of the most charming of all Lilies—no words can adequately describe the elegant appearance of the flower and foliage. The wax-like petals are beautifully reflexed, as shown in the engraving; the dazzling vermillion flowers, suspended fairy-like on graceful stems above and among the glossy, narrow foliage, are exquisite. Plant them in loose, sandy soil; avoid a place where water stands during the winter. Price, 30 cts. each; 4 for \$1.00.

### OTHER LILIES.

Besides the *Lilium Auratum* and *L. Tenuifolium*, described above, we offer below a collection of the finest Lilies that are of easy growth and bloom finely in the garden in summer. Our prices are for fine flowering bulbs, **all postpaid by mail**:

**Canadense.** Our bell-shaped, native Lily. 15 cts.

**Candidum.** Common white. 15 cts. each.

**Elegans.** (*Thunbergianum*.) This class are all early, flowering in June; they range from four inches high to four feet with a most varied collection of colors; the flowers are always upright and cup-shaped, although the forms are innumerable, giving beautiful effects planted in clumps or lines; mixed. 10 cts. each; \$1.00 per dozen.

**Excelsum** (*Isabellinum*.) The stately form, beauty of color, and delightful fragrance of this variety have made it a great favorite wherever known. It grows from five to six feet high, and produces from six to twelve nodding Lilies, of a delicate, light buff color. 50 cts. each; \$5.00 per doz.

**Kramerii** Two to four feet high; flowers broadly funnel-shaped, varying from distinct pink or blush to rich, soft rose; spotless and very fragrant; one to five in number. No other Lily has so delicate a color. 30 cts.; \$1.25 per doz.

**Longiflorum.** The well-known, beautiful, snow-white, fragrant Lily; fine for forcing. 20 cts. each; 6 for \$1.00.

**Leichtlinii.** A beautiful Japanese species, of neat and elegant habit; the flowers are pure canary-yellow, with crimson spots; a real acquisition. 50 cts.

**Martagon** (Turk's Cap). Various colors. 15 cts.

**Monadelphum.** Rich citron color, spotted black. 50 cts.

**Pardalinum.** Scarlet, shaded to rich yellow, spotted with purple brown. 25 cts.

**Pulchellum.** The upright, star-shaped flowers spread their petals nearly at right angles, so that when in full bloom, a bed of them presents a solid mass of rich, bright crimson flowers. 40 cts. each, or three for \$1.00.

**Speciosum.** Probably, as a whole, the most desirable section of Lilies; the varieties are distinct, graceful, beautiful and free bloomers. They always grow, and require no special care.

**Speciosum Album.** Pure white and very fragrant. 35 cts.

**Speciosum Album Praecox.** Color pure white, with a slight rose tint on the ends of the petals; form perfect; petals reflexed; the fringe in the center of the flower is very long and fine, giving it an exquisite appearance. 40 cts.

**Speciosum Monstrorum Album.** An interesting and distinct variety, with a broad, flat stem; pure white. 25 cts.

**Speciosum Roseum or Rubrum.** Rose, spotted with crimson. 15 cts each; \$1.50 per doz.

**Superbum.** Beautiful and rich as many of our native Lilies are, this far excels them all, bearing, as it does, a pyramid of yellowish-red flowers, twenty to fifty in number; blooms early in July; six to eight feet high. 15 cts. each; 8 for \$1.00.

**Tigrinum.** (*Tiger Lily*.) Orange salmon, spotted black. 10 cts. each, or \$1.00 per doz.

**Tigrinum Flore Pleno.** (*Double Tiger Lily*.) Of stately habit, from four to six feet high; foliage dark green, very long, bearing an immense number of double, bright orange red flowers, spotted with black. 25 cts.

**Wallacei.** A magnificent Japanese variety, with beautiful, clear buff flowers, spotted with black; very distinct. 25 cts.

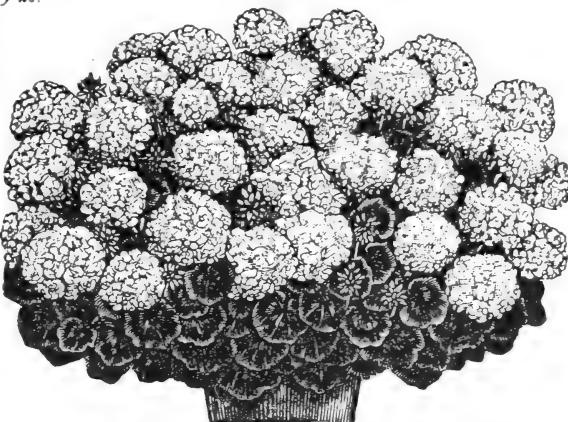
# Burpee's New and Choice Plants.

Please note that when seeds and plants are ordered together, the seeds will be sent immediately, but owing to our greenhouses (and trial grounds) being located thirty miles from the city, the plants will not be mailed until a day later. This remark applies only to Plants, as we keep a fresh supply of Bulbs in our city warehouse. Our large greenhouses, devoted almost exclusively to growing plants for our mailing trade, are under the charge of an experienced florist, who personally superintends the filling of every order. We are thus able to guarantee the safe arrival in good condition of all plants mailed by us.

Our list of plants has been carefully selected, and includes only varieties of merit. Each year we try many new varieties, and add the best Novelties to our list, weeding out some of the older sorts to make room for the new-comers. We have many other varieties, but have space to catalogue only the best.

Plants when received by mail should have close attention for a few days after planting, as it is necessary to keep them well watered and shaded from the strong sunlight; if very dry when received the roots should be immersed in a basin of thin mud for a few hours and then planted in the evening, with soil thoroughly packed to the roots. After they are well established and have started to grow, the more frequently the soil is stirred the better, provided it is not too wet at the time of working.

Purchasers ordering plants from the following list to the amount of \$2.00 are allowed to select plants to the value of \$2.25; for \$3.00, to the value of \$3.50; for \$4.00, to the value of \$4.75; and for \$5.00, to the value of \$6.00. These orders are filled entirely distinct and in separate packages from the seed orders, and on account of the greater cost of packing and postage (which we prepay), we cannot fill Plant orders for less than one dollar.



NEW DOUBLE GERANIUM, WHITE SWAN.—See below.

**ALTERNANTHERAS.** Dwarf, compact-growing plants, with brilliant foliage; excellent for edging foliage beds. 15 cts. each; \$1.00 per doz.

*Amena*, leaves brown, marked with yellow and rose. *Amena Spectabilis*, pink and brown, changing to dazzling crimson. The most brilliant variety.

*Versicolor*, dark olive-green, taller than the preceding varieties, making a fine contrast with them.

**AMPELOPSIS VEITCHII.** The beautiful Japan Ivy; dark-green leaves, changing to brilliant scarlet in the autumn; entirely hardy, of very rapid growth; it clings tenaciously. 15 cts. each; 4 for 50 cts.; \$1.25 per doz.

**ASPARAGUS TENNUISSIMUS.** Growth similar to the well-known Smilax. The sprays are more delicate than the finest ferns, and keep fresh for a month when cut. 20 cts. each; 6 for \$1.00.

**ASTERS—NEW HARDY.** These fine flowers have been improved by crossing and selection from our native varieties, and are as much improved in growth and coloring as the modern Rhododendron is from the common Laurel. Commencing to bloom about the 15th of August, they are covered with a profusion of flowers until destroyed by the severe frosts in November. The beautiful shades, fine clusters and sprays of flowers, and lasting qualities when cut, render them very valuable for bouquets. Price, 15 cts. each; the set of 6 for 60 cts.

*Formosissimus*, bright lavender, medium-size flower.

*Leavis*, large size, flowers pale-lilac, yellow center, long, feathery sprays.

*Polyphyllus*, large plants, covered with a mass of white.

*Turtinellus*, early, flowers a light blue, narrow, starred petals, giving the flowers a feather appearance.

*Versicolor*, white, shading to rose, giving a novel and very pleasing effect.

**BEGONIA, Flowering Varieties.** Very effective for baskets or pot culture in summer and warm rooms in winter; will not do well where temperature falls below 60° at night. 15 cts. each; 8 for \$1.00.

*Foliosa*, delicate white flower; drooping foliage.

*Fuchsoides*, drooping, fern-like growth, covered with a profusion of rose-tinged flowers.

*Metallica*, beautiful bronze foliage, very handsome.

*Rubra*, tall growing, large panicles of coral-red flowers.

*Saundersoni*, scarlet; dwarf habit; bloom continually;

can be planted in out-door beds in full sunlight.

*Weltoniensis*, salmon pink, very free bloomer; excellent for summer, as it stands bedding out well.

**CALLA LILY.** Too well known to need description. Should have rest through summer months by turning the pots on their sides and withholding water; repot in fresh, rich soil in September, and water freely. 15 cts. each; medium size 30 cts.; large blooming bulbs 50 cts. each.

**NEW DOUBLE GERANIUM—WHITE SWAN.** The finest double white Geranium ever introduced, over 100 buds and blossoms having been counted on a single plant. In the WHITE SWAN we have a pure double white Geranium, as free flowering as the single varieties, which can be used for planting in beds, for furnishing a supply of beautiful white flowers for vases, etc., or for pot culture for winter flowering. It is a dwarf, compact-growing variety, the foliage is a bright, healthy green, with a band of darker green, encircling each leaf. The flowers are borne in large trusses and are snow-white, retaining their pure whiteness even to the height of summer, and for winter flowering is all that can be desired. Good, strong plants 25 cts. each; 3 for 65 cts.; 5 for \$1.00; 12 for \$2.00, or 20 for \$3.00, by mail.

**BEGONIA REX, or Ornamental-leaved Varieties.** These are grown for the great beauty of their foliage; the large, handsome leaves being flaked and banded with white and silver in most attractive forms. Price, 20 cts. each; 6 for \$1.00.

*Madame Alwert*, dark-green, with broad silver zone.

*O'Donahue*, brownish-green, mottled white.

*Queen of Hanover*, dark-green, backed by deep-red.

*Silver Shield*, face of leaf is a solid "silver shield," with the edge bound and fringed with a narrow band of green. Very handsome.

*Schiller*, green and silver mottled, bright red on reverse.

*Silver Chain*, very large leaves, with broad band and flakes of silver.

**CARNATIONS—3 Choice New Varieties.** These new varieties possess superior merit, being free bloomers and strong growers. The flowers are of extra size, being from 2 to 2 1/2 inches in diameter, beautifully fringed, with centers well crimped and rounded; most of them are borne on long stems; while the colors are exceptionally brilliant and striking. They should be included in every collection of fine Carnations, and will do well in beds of summer-flowering plants.

*E. G. Hill*. The finest scarlet grown; flowers very large and double, petals finely crimped and the edges deeply fringed, the center being as full and round as a Dahlia. The color is a deep, rich scarlet. The plant is a vigorous grower and a very free bloomer. Price, 25 cts. each; 6 for \$1.00.

*W. W. Cole*. Flowers much the same as in E. G. Hill, but of a lighter shade of scarlet and the plant is more dwarf in growth. 20 cts. each; 8 for \$1.00.

*Columbia*. An entirely new and distinct shade, and considered the best of the variegated kinds. The flowers are very full and double, petals deeply fringed and crimped; color, a delicate salmon flesh, deepening toward the center to rosy salmon, rayed and splashed with scarlet on the outer petals. 25 cts. each; 6 for \$1.00.

*One Plant of each of the above 3 new kinds for 50 cts.*

**CARNATIONS.** Young plants set out in the spring will flower freely during the summer, and if potted and grown in cool rooms, will bloom throughout the winter. 15 cts. each; 12 for \$1.00.

*Buttercup*, very large, straw yellow, carmine stripes. *Century*, large flowers, in various shades of bright pink. *Chester Pride*, white, beautifully flaked with carmine. *Crimson King*, deepest crimson, large and double. *Hintzie's White*, the largest and purest white. *Snowden*, small dwarf plants, flowers always pure white. *Sunrise*, vigorous grower, color buff, flaked with red.

**CHRYSANTHEMUMS.** The varieties of these beautiful flowers have been improved till many of them are of superb size and form and most brilliant in coloring. They have gained so in popularity that now nearly every town has its Chrysanthemum show. We give a list of new and distinct Japanese varieties, each one of which will be found of merit. We have many other varieties, but these are the cream of the long lists of those shown at the large exhibitions. 15 cts. each; the set of 12 for \$1.00.

*Ceres*, beautiful blush pink; very large flower. *Fantasia*, flowers blush white, petals two to three inches long, convex and slightly twisted. *Gorgeous*, golden yellow, early, magnificent size. *Gloriosum*, very light lemon, immense flowers, with narrow petals, gracefully curved and twisted. *Hon. John Welsh*, color dark lake, a decided novelty. *H. Waterer*, flat flowers, enormous size, yellow, with copper center.

*Minnie Miller*, the best rose-colored variety. *Moonlight*, immense flowers of pure white. *Mrs. Wm. A. Harris*, fine blush. *Mrs. George Bullock*. We wish especially to recommend this noted prize winner. The flowers are flat and very large; color a pearly white. *Snow Storm*, pure white, a very free bloomer. *Yellow Queen*, fine deep yellow, a great bloomer.

**COLEUS.** These brilliant foliage plants grow in favor each year. We give a list of the most distinct varieties and the best for massing, ribbon bedding, or culture in pots, vases and baskets in exposed, sunny positions. Price, 10 cts. each; 12 for \$1.00. By express in May, \$6.00 per 100. If large lots of one or two special colors are wanted, the orders should be sent in six weeks ahead.

*Charming*, green, brown, gold and crimson. *Firebrand*, deep maroon, flushed with fiery crimson. *Golden Beauty*, rich red brown, serrated golden edge. *Golden Bedder*, a solid golden yellow, rather dwarf. *Illuminator*, bands of yellow, green and scarlet. *Retta Kirkpatrick*, broad green leaves, with center bands and ribs of white.

*Speciosa*. Similar to the above, but with narrow leaves and dwarf growth, fine for edging.

*Verschaffelti*. A well-known maroon-colored variety the best for massing and the ground color of most designs.

*We have also many other distinct and striking kinds, and will send 12 distinct kinds for \$1.00.*

**GERANIUMS—Single-flowered Varieties.** Price, 15 cts. each; \$1.50 per doz.

*Cygnet*, pure white flower, dwarf growth. *Gen. Grant*, the finest scarlet for massing.

*Gloire de Lyonaise*. A new variety with very large salmon-red flowers; single florets often measuring over two inches in diameter. The largest single flowered.

*Pearl of the Garden*. A strong grower, very large trusses of brilliant scarlet.

*Viscontesse de Naidella*, very deep crimson.

**GERANIUMS—Double-flowered Varieties.** 15 cts. each; \$1.50 per doz.

*Bishop Wood*, deep scarlet, tinged with carmine. *Jennie Hamilton*, rich cherry pink, to carmine.

*La Jeannette*, fine pure white. *La Pilote*, most brilliant fiery scarlet, finest for massing.

*Mad. Revior*, delicate blue pink.

*Miss Clara Harris*. Clear bright scarlet, attractive.

*Mrs. E. G. Hill*, beautiful blush, sometimes called "Apple Blossom," from its resemblance to that flower.

**WHITE SWAN.**—See preceding page.

**HARDY GARDEN PINKS—Snow and Scotch** Both pure white, entirely hardy, blooming early in the spring. Snow has the larger flower, but not so early or prolific as Scotch. Price, 15 cts. each; the two for 25 cts.

**HELIANTHUS MULTIFLORUS PLENUS.** The double Golden Sunflower. This is one of those intensely rich, golden-yellow flowers so much admired and used at the present time. The plant grows five feet high, flowering successively from July to October, and becomes literally covered with its large, Dahlia-like flowers, that last for a week after being cut. It is a gorgeous sight when in full bloom, and is really a plant that every one should have. 15 cts.; 4 for 50 cts.; 10 for \$1.00.



STORM KING FUCHSIA, See page 124.

**FUCHSIAS, or Lady's Ear Drop.** One of the most beautiful of flowering plants; the bell-shaped flowers are borne in pendulous clusters, giving the plants a very graceful appearance. Should have a moist, shady situation. Price, 15 cts. each; 4 for 50 cts.

*Black Prince*, corolla dark pink, sepals light rosy pink. *Charming*, corolla very dark pink, sepals crimson.

*Mad. Vander Strass*. A strong-growing variety, bearing a profusion of flowers; dark crimson sepals, with very large double white corolla.

*Elm City*, crimson sepals, dark-purple corolla, very double.

*Speciosa*, large clusters of light-pink flowers.

*Storm King*, or *Frau Emma Toffer*. See page 124. *Wave of Life*, bright golden foliage, rich scarlet tube and sepals, with dark corolla.

**HELIOTROPE.** Always in demand for cut-flowers, by reason of their delightful fragrance. 10 cts. each, or any three kinds for 25 cts.

*Bride*, large trusses of pure white flowers.

*C. Bernie*, new, flowers very dark purple, with center a very light rose. *The finest and most fragrant of all.* *Peruviana*, pale lilac, the best grower and very free flowering.

*Star*, very dark purple, large heads.

**HONEYSUCKLE HALLIANA.** Flowering at all seasons, nearly evergreen. The flowers are white on first opening, turning to a rich golden yellow. One plant will cover a large trellis. 20 cts. each; 3 for 50 cts.

**HONEYSUCKLE, GOLDEN-LEAVED.** Another hardy climbing honeysuckle, beautifully mottled, golden-yellow leaves; flowers yellow and very fragrant. 20 cts. each; 3 for 50 cts.

**HYDRANGEA PANICULATA GRANDIFLORA.**

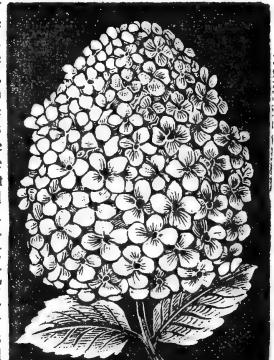
One of the finest hardy shrubs in cultivation; the flowers pure white, changing to pink, are borne in large panicles, six to eight inches in length; bush about five feet high; the branches drooping under the weight of flowers give it a graceful effect; it is entirely hardy, and the flowers last from early in August until November. The young plants make a most magnificent display the first year, and continue to increase in size and beauty each year. The plants should be well pruned every year to obtain full perfection. 20 cts. each; 3 for 50 cts.

**LANTANAS.** New dwarf, bushy varieties. 10 cts. each; the three for 25 cts.

*Boule de Neige*, pure white, golden center.

*Craig*, rich, orange carmine, very striking appearance.

*Pluie d'Or*, clear canary yellow; a new shade.



**MOONFLOWER.** This is distinct from the variety in the seed list. It rarely seeds, but grows very rapidly from the young plants we send out, single plants having grown forty feet in height in a season. Beginning to flower early in August, it is nightly covered with pure white blossoms, which hang in graceful festoons. Flowers 4 to 6 inches in diameter, and having a rich jessamine odor when fully opened. 15 cts. each; 4 for 50 cts.; 10 for \$1.00.

**PASSION FLOWERS.** Handsome climbing plants, growing to the height of twenty feet, with a profusion of flowers of a peculiar construction, from which the name is derived. Hardy if the roots are covered with straw. *Cærulea*, center of flowers deep blue. 10 cts. each. *Constance Elliot*, new, similar to the above, but with pure white flowers. 20 cts. each; 3 for 50 cts.

One of each of the above for 25 cts.

**PETUNIAS—New Double Varieties.** These are carefully selected from a large assortment and are all varieties of merit. 15 cts. each; \$1.50 per doz. *Aurora*, very rich carmine, edged with white. *Cherub*, white, splashed with carmine and crimson. *Elfrieda*, rosy carmine and white. *Exquisite*, delicate rose edged with white. *Improved Snowdrift*, fine white, very large and double. *Minerva*, rose, marked with carmine and white. *Morning Star*, white, marked with crimson. *Rev. J. C. Drayton*, rich crimson purple. *Progress*, a beautiful single variety; rosy carmine, splashed with white, deeply fringed.

One dozen fine varieties, our selection, for \$1.00.

**VIOLET.** *Swanley White*, the best double white, flowers of large size and very fragrant. 15 cts. each. *Marie Louise*, double blue, the best for cutting. 10 cts. **WISTERIA SINENSIS MAGNIFICA.** This popular hardy climber will grow twenty-five feet in one season, and bears early in the spring long racemes of blue flowers in the greatest profusion. 20 cts. each; 3 for 50 cts.



Our list comprises only such varieties as are distinct in color, valuable for strong growth and freedom of bloom; in short, such as are best suited for general culture. Our roses are all grown on their own roots without forcing, and can be safely sent by mail at all seasons of the year. Prices for all varieties 20 cts. each; 3 for 50 cts.; 8 for \$1.00 or 17 for \$2.00, by mail, postpaid, purchaser's choice, from the following list of named varieties:—

#### TEA-SCENTED AND MONTHLY ROSES.

*Adam*, blush, very sweet, very large buds. *Agripina*, deep crimson, quite hardy. *Annie Oliver*, lovely creamy pink, shaded with carmine. *Bon Silene*, deep rose color, very fine buds. *Bride, New*. The finest ever-blooming white rose, flowers and buds very large, delightfully fragrant. It is a great bloomer and is equally valuable for summer or winter. *Catherine Mermet*, bush a strong grower, very large flesh-pink buds, flowers full and double when open. *Charles de la Grady*, dark crimson, shaded with red. *Charles Rivoli*, bright crimson, shading to yellow in the center. *Comtesse Riza du Parc*, bright coppery rose; very fine. *Coquette du Lyon*, clear canary yellow, very floriferous. *Devoniensis*, large creamy white, center shaded with rose. *Dr. Berthet*, silvery pink, shading to carmine. *Duchess de Brabant*, fine pink buds, strong tea scent. *Duchess de Thuringe*, pure white shaded with amber. *Empress Eugenie*, rosy flesh, deepening to pink; very double and quite hardy. *Etoile de Lyon*, chrome yellow; beautiful large buds and flowers. *Hermosa*, color, clear rose; blooms in clusters; hardy. *Jean d'Arc*, fine golden yellow; very sweet. *La Margue*, climbing; pure white; splendid rose in the South. *La Partole*, pale sulphur yellow, beautiful tea buds. *Louis Philippe*, rich crimson, free blooming, good bedder. *Madame Camille*, delicate salmon pink; very large buds. *Madame Cusin*, bright purplish crimson, shaded with yellow; lasts a long time when cut. *Madame Lambard*, rosy bronze, shaded with carmine.

*Madame Margottin*, dark citron yellow, bright red center. *Madame de Watteville*, creamy yellow, petals edged and shaded with bright carmine.

*Marechal Niel*, climbing. This rose is quite tender, and only succeeds well in the South or in pots; bright golden yellow, large and double, very fragrant.

*Marie Guillot*, pure white, full and double; one of the best.

*Marie von Houte*, large and double; creamy white, delicately shaded with rose.

*Microphylla Alba*, clear creamy white; a fine Southern rose.

*Microphylla Rosea*, light pink; large mossy buds.

*Niphos*, long, pointed buds, largest size, paper white.

*Perles des Jardins*, large, yellow buds, very free flowering, strong tea fragrance.

*Queen's Scarlet*, dark crimson, continuous bloomer, splendid for bedding.

*Safrano*, strong tea fragrance; buff tinted with apricot.

*Souvenir d'un Amie*, very sweet, large and double; bright rosy flesh.

*Sunset*, similar to *Perles des Jardins*, except in color, which is a deep, rich shade of tawny saffron, deepening toward the center.

*Veridiflora*, flowers deep green, not attractive, but a great curiosity.

*White Cluster*, a hardy climber, strong grower, with large clusters of pure white flowers borne in great profusion.

#### HYBRID OR HARDY ANNUAL ROSES.

A grand class of roses, entirely hardy and blooming profusely in the spring, and some of the varieties throughout the summer and fall. The flowers are of large size and brilliant colors. 20 cts. each; 3 for 50 cts., or 8 for \$1.00, purchaser's selection.

*Anna de Diesbach*, brilliant carmine, very full and sweet.

*Antoine Verdiere*, continuous bloomer, large pink flowers.

*Baron Bonstettin*, velvety maroon, shaded with deep crimson.

*Baron Provost*, pure rose color; very large and double.

*Earl of Pembroke*, velvety crimson, shaded with bright red.

*Empress of India*, brownish crimson, very fragrant.

*Fisher Holmes*, rich purple crimson, flowers large.

*General Jacqueminot*, rich velvety crimson; very large; strong fragrance, the King of Hybrids.

*General Washington*, brilliant crimson, very double and a great bloomer; one of the best for general planting.

*Giant of Battles*, an old favorite, deep crimson, free bloomer.

*Henry Plantier*, bright pink, large and double, very sweet; a constant bloomer.

*La France*, delicate satin rose; very large and full, and a constant bloomer; the most sweetly scented of all roses.

*Madame Chas. Wood*, vivid crimson, shaded with purple; large size and a profuse bloomer.

*Madame Plantier*, pure white, free bloomer; very desirable for cemetery planting, as it will thrive under almost any circumstances.

*Magna Charta*, rich dark pink; strong, vigorous grower and bloomer. A grand rose.

*Paul Neyron*, flowers of immense size; soft rose tinged with violet.

**THREE FINE HYBRID TEA ROSES.** The following choice varieties, in common with other Hybrid Teas, possess the hardiness of the Hybrids with the sweet scent and free blooming of the Teas.

*American Beauty*, flowers and buds very large; color, deep glowing carmine, with richest fragrance. It is a strong grower, continuous bloomer, is entirely hardy, and has few equals for general bedding purposes. 25 cts. each; 5 for \$1.00.

*Pierre Guillot*, bright crimson, changing to carmine; flowers large and double, very fragrant. 25 cts. each. *Wm. Francis Bennett*, rich deep crimson, very fragrant, a continuous bloomer. 25 cts. each.

*The three roses above mailed for 50 cts.*

#### RAIRIE, OR HARDY CLIMBING ROSES.

These roses are rank growers and perfectly hardy; they flower profusely in the spring, the long shoots being covered with large clusters of beautifully shaded flowers. 20 cts. each; 3 for 50 cts.; 8 for \$1.00.

*Baltimore Belle*, pale blush, tinged with carmine, rose and white; very double.

*Gem of the Prairies*, bright violet crimson; large.

*Greville, or Seven Sisters*, flowers in large clusters, no two alike in same cluster; shading from white to crimson.

*Pride of Washington*, brilliant amaranth, shaded rose center; large clusters, very double.

*Russell's Cottage*, dark reddish crimson; an old favorite.

**W. ATLEE BURPEE & CO., PHILADELPHIA.**

# BURPEE'S \$1.00 COLLECTIONS OF SPECIAL CHOICE PLANTS BY MAIL.

These collections grow more popular every year. The plants are of the same size as those sent from our general list, but as we select the varieties early in the season and grow many thousands of them, we can sell them more cheaply in this way. We send in each collection for \$1.00 plants which, at single rates, would cost from \$1.50 to \$2.00. Amateurs wishing a general assortment of plants, will find that they can purchase the collections for about one-half of florists' regular prices when selected singly. All plants are distinctly labeled, carefully packed, and guaranteed to arrive in good order at any Post Office in the United States.

**PREMIUMS** ON COLLECTIONS.—Any purchaser ordering two collections, may select any plant they wish from our general list the price of which does not exceed 25 cts. (except the plants in our Novelty Collection of 1888) and one plant for each additional collection ordered. Please order collections by numbers only.

## EACH COLLECTION, \$1.00, SENT BY MAIL, POSTPAID.

- 10 CHOICE, NAMED VARIETIES OF EVER-BLOOMING TEA ROSES, suitable for bedding or pot culture. These are delightfully fragrant; continuous bloomers; and the most delicate tints in several distinct colors.
- 10 VARIETIES OF HYBRID PERPETUAL ROSES; entirely hardy; of strong growth, with large flowers of brilliant and beautiful colors and with strong fragrance. Many of them bloom throughout the summer and fall, though mostly flowering only in the spring.
- 10 CHOICE NEW DOUBLE GERANIUMS. This collection makes a beautiful and striking bed of flowers where a solid mass of color is not desired; the flowers are also very useful for cutting and in-door decoration.
- 12 ASSORTED GERANIUMS; embracing 5 varieties of the best double Geraniums, 5 of the most distinct single flowered, and 2 distinct scented-leaved varieties, the latter affording excellent greens for cut flowers.
- 15 FINE ASSORTED VERBENAS, not labeled, distinct colors, from our collection of the finest self-colored and striped varieties and from the New Mammoth Strain.
- 15 CHOICE CHRYSANTHEMUMS. Our selection from our large collection, embracing Japanese, large flowering Chinese, and the dwarf or Pompon varieties. A fine assortment of colors in each variety.
- 15 ASSORTED TEA, MONTHLY AND HYBRID ROSES, not labeled, from our surplus stock, all good kinds and fine colors.
- 15 ASSORTED BEDDING OR HOUSE PLANTS, containing 2 different colors of Abutilons, 2 of Ageratum, 2 of Carnations, 2 of Fuchsias, 2 of Heliotrope, 2 of Lantanas, 2 of Double Petunias, and one fine Tea Rose. The plants at single rates amount to \$2.10.
- 12 ASSORTED PLANTS FOR OUT-DOOR SUMMER CULTURE, which will produce flowers from early spring until killed by the heavy frosts of late fall—consisting of 1 Moon Flower (see description in plant list), 1 Flowering Begonia, 1 brilliant-red Carnation, 1 dark-flowered Heliotrope, 1 Large Flowering Chrysanthemum, 1 Cuphea (Ladies' Cigar Plant), 1 Double Geranium, 1 Single Geranium, 1 Scented-leaved Geranium, 1 Double Petunia, 1 Double Fuchsia and 1 Spring-flowering white Garden Pink. This collection amounts to \$1.75 at list price.
- CHOICE HARDY PLANTS AND CLIMBERS.—1 Helianthus Multiflorus Plena, 1 Honeysuckle Halliana, 1 Honeysuckle, Japan Golden, 1 Hardy Pink, Anne Boleyn, 3 varieties of our New Hardy Asters, 1 Passion Flower, 1 Prairie Rose, 1 Chrysanthemum, 1 Ampelopsis Vietchii 1 Hydrangea Paniculata Grandiflora. This collection at list prices amounts to \$2.00.

## OUR NOVELTY COLLECTION OF NEW AND CHOICE PLANTS FOR 1888.

11. Consisting of nine new varieties of superior merit. Hardy Aster, Longiflorus, a low, bushy variety, literally covered with bright, rose-colored flowers, which last for a long time. Blooms in Sept. and Oct., and is perfectly hardy. It also makes a most beautiful pot plant, as it blooms in season no matter how small the plant. Price, 25 cts. each.

Carnation—Portia. One of the best varieties for summer blooming, as it commences to flower early in the spring, and continues bearing large crops of bloom throughout the summer, and can be potted and bloomed in a cool room in winter. Color, the brightest scarlet, very double and deeply fringed, does not burst the calyx, has a delightful fragrance. Price, 15 cts. each. Chrysanthemum—Sauvile d'Or. A strong-growing Chinese variety, immense flowers of the richest golden yellow. A magnificent variety. Price, 20 cts. each. Coleus—Novelties. A new Coleus sent out by the Botanical Garden without a name; a strong grower; the leaves have a broad band of crimson edged with bright green. This variety stands bedding out in the strong sun, and does not lose its brilliant coloring as do others of this type. 15 cts. each.

Cruel Plant. A very pretty and attractive climber. It takes its name from the fact that Butterflies, Moths, Ants and sometimes even Bees, seeking honey in its perfumed flowers, are caught and securely held till they die. It bears long sprays of beautiful bell-shaped white flowers, which are very fragrant; these are succeeded by large green fruits the size and shape of a pomegranate. The foliage is small, and when in full bloom the plant presents a very charming appearance with its profusion of flowers dotted with the butterflies which it has captured. Price, 25 cts. each. Fuchsia—Storm King. This beautiful novelty has been sold for two seasons, but has been so eagerly sought that to many it is still an unknown variety. The plant is of beautiful weeping habit, the slender branches being bent under the load of immense flowers; the growth is slender and the leaves small, but of a glowing, healthy green. The buds, before expanding, are balls of vivid scarlet crimson. The flowers continue to grow after expanding, till they reach an enormous size, sometimes three inches in diameter. To have a constant show of large flowers, one-half or two-thirds of the buds should be picked off, or the plant will bloom itself to death. Price, 20 cts. each; 3 for 50 cts.; 8 for \$1.00.

Rose—Papa Gontier. A profuse and continuous bloomer, color deep red, with carmine center; it is very fragrant, has long stems and dark-green foliage. This charming rose has sprung into favor in a few months and is destined to be one of the most popular varieties known. Price, 20 cts. each; 3 for 50 cts.; 8 for \$1.00. Double Geranium—Mad. Lowagie. A fine glowing scarlet, of the shade of Gen. Grant; large trusses of fine double flowers borne well above the foliage. It is a strong grower and an excellent bedding variety. Price, 15 cts. each.

Lion's Tail. A valuable plant for fall and early winter, furnishing a bit of brightness for window or conservatory at a season when flowering plants are shy of blooming. The ends of the shoots have large whorls of orange-colored flowers at every joint; commences to bloom in Sept., and should be potted on approach of frost, as are Carnations and Chrysanthemums. Price, 20 cts. each; 3 for 50 cts.

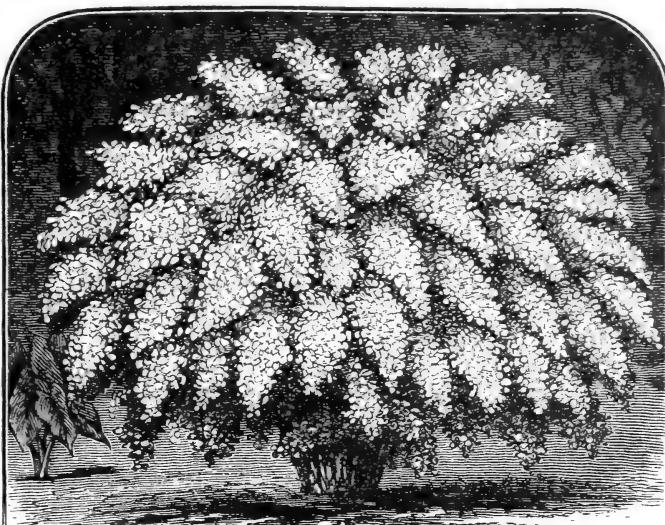
These Nine Plants named and described above, amounting to \$1.65, will be sent, securely boxed, postpaid, by mail, for \$1.00, and guaranteed to arrive in good order. Any of the above choice New Plants will be furnished separately at the prices attached.



# SPIREA VAN HOUTTEI.

This rare variety is the most showy of all the Spireas, and is one of the very best flowering shrubs in cultivation. It is impossible in a small illustration to correctly represent its beauty. The plant, from a photograph of which the engraving was made, was four feet high and six feet across; in full bloom, the plant was a "perfect snow bank of white bloom." The foliage is curiously lobed and rounded, of a lively green color. The long, slender branches droop gracefully with their weight of flowers and foliage. The pure white flowers, in great clusters and whorls, form cylindrical plumes two feet long. The most beautiful and also one of the hardiest of all spireas. It is easily forced for winter blooming; even small plants in 2 or 3 inch pots furnish a few nice umbels of bloom.

Good strong plants 25 cts. each; five for \$1.00, postpaid.



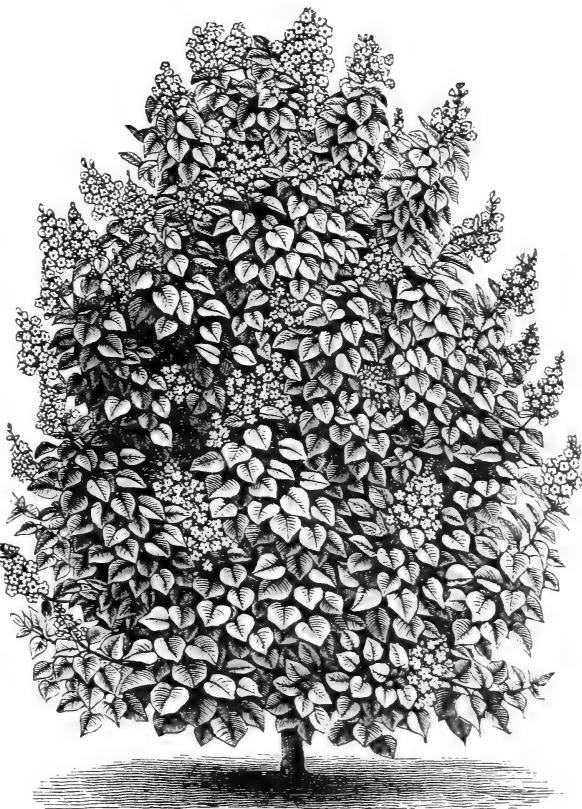
SPIREA VAN HOUTTEI.

# CATALPA, JAPANESE HYBRID.

Here we offer a new tree which we are sure will interest every person who receives our catalogue. As an ornamental or useful tree it is of great value, being the most rapid grower of all hardy trees, and one of the most beautiful. From the smallest sprouts it will grow in four or five years to a large size. The foliage is dense, large and luxuriant, deep-glowing green. It is a most profuse bloomer, being literally loaded with flowers and remaining in bloom several weeks. The flowers are white, with small purple dots, and a touch of yellow around the throat. They have a very pleasant and delicate fragrance, and a tree in bloom not only presents a magnificent spectacle to the eye, but also fills the air for quite a distance with its agreeable odor.

Small trees planted in village lots grow, without cultivation, in five years to be twenty-five feet high and twenty-four inches in circumference at one foot from the ground. We believe the Japanese Hybrid is destined, when known, to take a prominent place in the very front rank of trees for timber, as well as ornamental plantations. In rapidity of growth it rivals the most luxuriant trees of temperate climates, while its hardiness has been demonstrated by its standing uninjured twenty-five degrees or more below zero.

Professor Hussmann, of the Missouri State Agricultural College, says: "Massive in all its proportions, straight and rigid, it looks like a production of the tropical zone; yet it seems to be entirely hardy, with its immense leaves, sometimes lobed, velvety-brown when they first appear, and changing into dark green, followed by immense panicles of flowers; containing sometimes from three to four hundred buds and bloom; contrasting finely with its dark, massive foliage, it may be truly called a regal tree. Plants the size of small straws, sent me through the mail last May, which I planted late in that month, have grown this summer seven feet high and from four to five inches in circumference at the base. I think it is the fastest growing tree I know. It makes a beautiful object on a lawn." Price of vigorous, well-rooted trees, by mail, postpaid, 25 cts. each; 2 for 25 cts.; 5 for 50 cts.; 12 for \$1.00; 30 for \$2.00; 100 for \$5.00.



JAPANESE HYBRID CATALPA

# BURPEE'S

## THOROUGHBRED STOCK

We regret that in our Farm Annual for 1888, we only have space to call attention briefly to our specialties in Thoroughbred Swine and Poultry. For full descriptions of Sheep, Pigs, Fancy Poultry, Rough-coated Scotch Colly Dogs, etc., with numerous new illustrations and many testimonials, we would refer to **Burpee's Manual of Thoroughbred Stock**, which will be mailed free to any address. In quality our stock is unsurpassed. We send out only first-class stock, which is a standing advertisement for us, and such as we would breed from ourselves.

**Our Guarantee.** We guarantee every animal to be as represented, and to arrive at its destination safely.

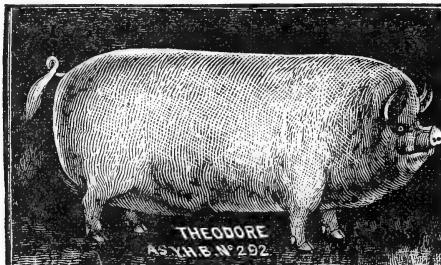
**Boxing.** We box all stock in light, strong crates, and provide food without extra charge.

**Terms.** Our terms are strictly cash with the order. Or we will send C. O. D., if 25 per cent. of amount is sent as a guaranty of good faith. Remittances should be made by P. O. order, draft, express, or registered letter.

W. ATLEE BURPEE & CO., PHILADELPHIA.

### Rough-Coated SCOTCH COLLY DOGS.

One of the most beautiful and useful of all dogs is the Scotch Colly. With a fine muzzle he combines an intelligent-looking and rather broad head, and a clear but mild eye, a pricked and small ear, slightly falling at the tip; his body is elegantly formed and clothed with a thick coat of hair, which stands out evenly from his sides and protects him from all kinds of weather. The legs are well formed and feet strong. The brush or tail is long, gently curved and bushy. The sagacious instinct of these dogs is most marvelous; often, as a friend once remarked to us, showing more intelligence than many men. Certainly, on a farm, the services of no one man could prove so valuable as an expert Colly. They are quick at learning, and their great value in herding sheep is well known, but they are useful in a hundred other ways. It has been impossible, for the past few years, to supply the great demand for puppies at the *very reasonable* prices we have been offering them, but, with the addition of a new breeding stock, we hope to fill all orders at the following prices: single male pup, \$15.00; female, \$12.00; pair, male and female, \$25.00, 2 to 3 months old. Bitches in whelp by our best stud dogs, \$50.00 to \$100.00 each. We have also a number of puppies of the Shepherd breed, not pedigreed, at \$10.00 each; \$20.00 per pair.



BURPEE'S SMALL YORKSHIRE, "THEODORE."

### THOROUGHBRED PIGS.

We make a specialty of  
CHESTER WHITES,

JERSEY RED,

SMALL ENGLISH YORKSHIRE,

POLAND-CHINA and

BERKSHIRE PIGS.

Illustrations and full descriptions are given in **BURPEE'S MANUAL OF THOROUGHBRED STOCK**, which will be sent to all interested who write for it. Our prices for choice young pigs range from \$20.00 to \$25.00 per pair. Larger stock at proportionate prices. Correspondence promptly answered.

### THOROUGHBRED SHEEP.

Oxford-Downs, Cotswold and Southdowns.

Prices range from \$20 to \$25 each for lambs; yearling bucks, \$25 to \$35; yearling ewes, \$22 to \$30 each. Particulars and special prices a matter of correspondence.

### HIGH-CLASS FANCY POULTRY.

We do not exhibit, because we have not the time to devote to it, but when parties desire birds for show purposes, we can generally send them at an advance over our regular prices for fine breeding birds.

We guarantee entire satisfaction in every instance, and if any bird shipped by us does not suit the purchaser, it can be returned (express paid), and the money will be immediately refunded. We also insure the safe arrival of every shipment of fowls. We breed three to seven yards of each variety named, and we can, at all times, supply fowls not akin to any former shipment.

**EGGS FOR HATCHING.** The price given is for a clutch of thirteen eggs. We guarantee all eggs fresh and true to name, and all from first-class stock. Frequently chicks of black breeds have some white feathers when hatched; this does not denote impurity, as they will throw them in moulting, and their plumage then becomes solid black. We can ship eggs only by express to any State or Territory. We guarantee that all eggs shipped by us shall arrive at destination in good order and not broken. We use the utmost care in this particular, having an experienced packer. We cannot guarantee any certain number to hatch, as this depends on so many causes over which we have no control; although we have shipped eggs to England, and had eleven out of the thirteen hatch, and in one case they were on the road four weeks.

### PRICE LIST.

#### PLYMOUTH ROCKS.

WHITE-CRESTED BLACK POLISH.

BROWN LEGHORNS.

WHITE LEGHORNS.

ROSE-COMB BROWN LEGHORNS.

ROSE-COMB WHITE LEGHORNS.

LIGHT BRAHMAS.

DARK BRAHMAS.

HOUDANS.

BLACK HAMBURGS.

WHITE-FACE BLACK SPANISH.

BLACK-BREASTED RED GAMES.

WHITE COCHINS.

PARTRIDGE COCHINS.

BUFF COCHINS.

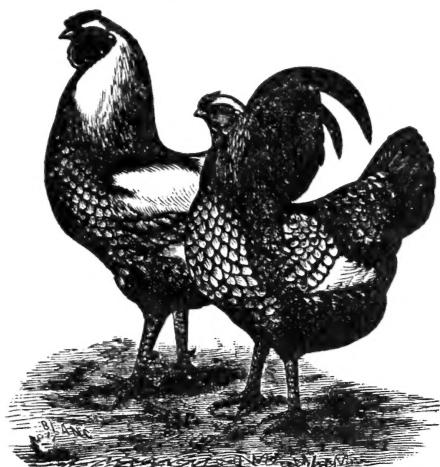
Eggs for hatching of each of the above-named breeds, carefully packed, at \$2.50 per clutch of 13, or \$4.50 for two clutches (26 eggs). Single cock of any breed, \$5.00; pair, mated for breeding, \$7.00; per trio (cock or cockerel, with two hens or pullets), mated for breeding, \$10.00.

### BLACK MINORCAS.

Although only recently introduced, this is an old Spanish breed. They somewhat resemble the Black Spanish, but the face is red, with only the ear lobes white. Of fine, stylish carriage, of large size, with rich, glossy black plumage. They are *very prolific layers* and the eggs are of large size. Fowls, \$15.00 per pair; eggs \$4.00 per 13.

### WHITE MINORCAS.

This breed differs from the preceding *in color* only. Four imported hens received March 25th had laid 240 eggs by June 25th; the eggs are of large size, weighing 2½ to 3 ozs. each. Fowls per pair, \$20.00; eggs, \$5.00 per 13.



WYANDOTTES, OR AMERICAN SEBRIGHTS.

## WYANDOTTES.

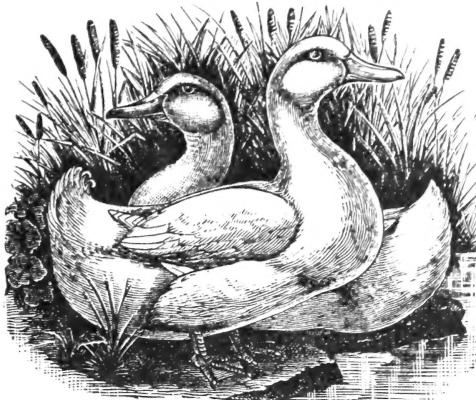
No other breed of fowls ever gained public favor so rapidly. For table purposes they are unsurpassed, are easily raised and hardy. The chicks make good broilers at an early age. Skin yellow; legs, bright orange; low rose comb; plumage, black and white; the feathers of the breast and back of hen, and breast of cock, have white centers, laced with black; tail black. They are very prolific layers. Price, single cock or cockerel, \$5.00; pair, \$7.00; trio, \$10.00. Eggs for hatching, \$2.50 per 13; \$5.00 per 26.

## LANGSHANS.

The Langshans resemble the Black Cochin, but are entirely distinct, having dark-colored instead of yellow legs. They are not inveterate sitters but are good layers of fine, large, yellow eggs. The fowls are of large size, cocks weighing ten pounds and the hens eight pounds or over when full grown. We are breeding these birds from the *pure imported Croad strain*. Cocks, \$5.00 each; pair, cock and hen, \$7.00; trio, mated for breeding, \$10.00. Eggs for hatching, \$2.50 per 13; \$5.00 per 26.

## MAMMOTH BRONZE TURKEYS.

These are the largest of all Turkeys, and on account of their mammoth size, hardiness and richness of plumage, are by far the most profitable breed. They are the leading variety with those who raise Turkeys for the market. Gobblers two years old will weigh 30 to 40 lbs.; adult hens, 14 to 18 lbs. In a flock of forty we did not have a gobbler under 18 lbs., and many weighed 21 to 23 lbs. when only eight to ten months old. In all our shipments we make it a special rule to mate birds not related. We would advise all who intend purchasing to order early, so as to secure the first choice. We aim not to disappoint our many customers who rely on us for their breeding stock. Single gobblers, \$7.00 to \$9.00; pair, mated for breeding, \$10.00 to \$12.00; trio, gobbler and two hens, \$14.00 to \$16.00. Eggs for hatching, \$3.00 per 6; \$6.00 per 13.



## IMPERIAL PEKIN DUCKS.

Deservedly the most popular of all ducks. In color they are clear white, with a light yellow tinge to the lower feathers, which are very thick and downy. As the wings are much shorter than of common ducks, they are easily confined. They are very hardy and care little for water, except for drinking. They are exceptionally good layers, a single duck having laid 200 eggs in one year. Ducklings hatched in February have been known to commence laying in August. Their eggs will hatch from two to three days earlier than other breeds. Single drake, \$5.00; pair, \$7.00; trio, \$10.00. Eggs for hatching, \$2.50 per 13; \$4.75 per 26.

## THE CHELTENHAM POULTRY FOOD.

We find the Cheltenham Poultry Food, from actual experience, keeps the fowls in good health, free from vermin, and if they are capable of laying eggs it will force them to do so. Full directions on each package. Prices: 1 lb box 50 cts., by mail, postpaid. By express or freight, 5 lb box, \$1.25; 10 lb wooden box, \$2.00.

## PURE BONE FLOUR.

This bone meal is prepared from fresh beef bone, and is absolutely pure. To fertilize house plants, use at the rate of one part bone flour to fifty parts soil; or when used for fruit, flower or vegetable crops, it should be sown broadcast and thoroughly mixed with the soil to the depth of eight or ten inches. ~~As~~ We recommend it also mixed with meal for feeding to cattle and young chickens. PRICES: 5 lbs., 30 cts.; 10 lbs., 50 cts.; 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs. and over at 4 cts. per lb.

## FRESH GROUND BONE.

This is of equally fine quality as our bone flour, and is granulated or cracked, about the size of cracked corn. A box full of it should be kept within access of poultry continually, as it is almost indispensable to their well-being. PRICES: 5 lbs., 30 cts.; 10 lbs., 50 cts.; 50 lbs., \$2.00; 100 lbs., \$3.50; 200 lbs. and over at 3 cts. per lb.

## CRUSHED OYSTER SHELLS.

Also for fowls. PRICES: 10 lbs., 25 cts.; 25 lbs., 50 cts.; 50 lbs., 90 cts.; 100 lbs., \$1.50; 200 lbs., \$2.50; one barrel (about 300 lbs.), \$3.50.

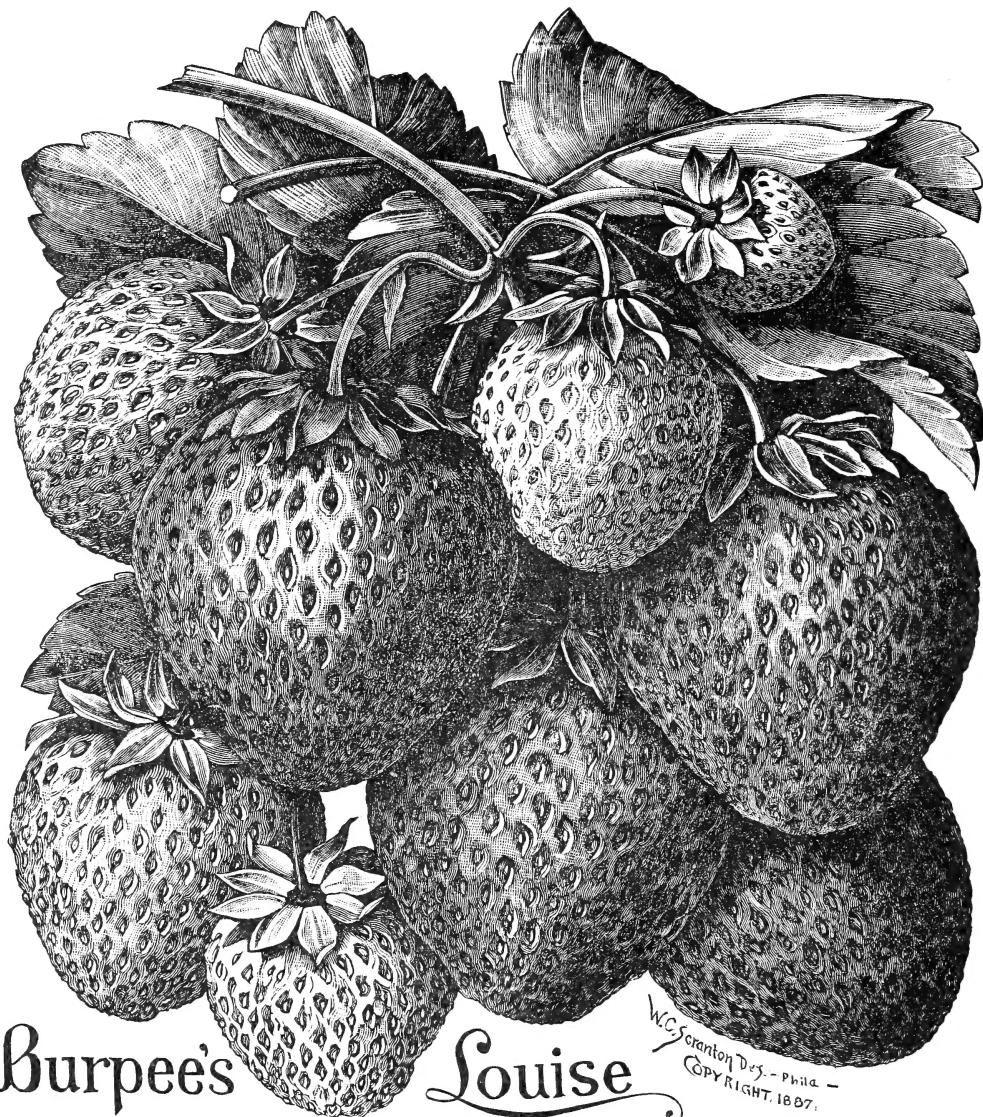
## THE POULTRY YARD: HOW TO FURNISH AND MANAGE IT.

By W. ATLEE BURPEE.

This new edition has been revised and enlarged, new matter being added, and a fuller description, with more illustrations, given of the leading varieties of Land and Water Fowls. It also contains chapters on POULTRY HOUSES, SELECTION AND MATING OF STOCK, WHAT AND HOW TO FEED, GENERAL MANAGEMENT, DRESSING AND SHIPPING POULTRY, EGGS AND CHICKENS, DIRECTIONS FOR CAPONIZING, DISEASES, HOW TO RAISE GOOD TURKEYS, ETC., ETC., fully illustrated.

NEW EDITION FOR 1888, including, besides all the above, new illustrated chapter on the best plans of Poultry Houses, and also a complete chapter upon The Shepherd or Scotch Colly Dog, how to train it, etc., etc. Price, in paper covers, 50 cts.; bound in cloth, 75 cts. Sent by mail, postpaid, upon receipt of price, by the publishers;—

W. ATLEE BURPEE & CO., Philadelphia, Pa.,  
AND LONDON, ENGLAND.



## Burpee's Louise

W.C. Scranton, D.S. - Phila. -  
COPYRIGHT, 1887.

### BURPEE'S LOUISE STRAWBERRY.

In Burpee's Louise, originated by Nicholas Hallock, of New York, and exclusively controlled by us, we have a new strawberry of remarkable merit. In June last, at the Queens County Exhibition of Strawberries, *The Louise* took first prize for best quality in competition with such favorite sorts as Belmont, Henderson, Sharpless, Longfellow, etc., *also first prize for best new variety*. It also took first prize for best quart of berries of any variety. The berries are of regular conical shape, with broad calyx; color bright, glossy crimson and size large. It is medium late, with long-continued season of bearing, and holds the large size of the berries throughout the season. It is immensely productive; has yielded, under ordinary field culture on the farm of the originator, four times as much as Sharpless. It has a rugged constitution, foliage plentiful and healthy, never rusts, and has borne for six years on both light and heavy soils, always yielding large crops. As shown in the illustration, the large, handsome berries are carried in large clusters, on strong stalks. In *superb quality and flavor*, Burpee's Louise is unsurpassed and scarcely equaled, as was testified by the first prizes won last June, in such strong competition, in the very center of a famous strawberry district. It is a staminate (self-fertilizing) variety.

As we control the entire stock of plants, and desire to introduce it now the first season to thousands of our customers, we offer it at a very moderate price.

5 plants for 50 cts.; \$1.00 per doz.; 25 plants for \$2.00, postpaid; \$7.50 per 100 plants.

ADDRESS ALL ORDERS TO THE INTRODUCERS,

**W. ATLEE BURPEE & CO., PHILADELPHIA, PA.**

# SUPERB LARGE-FLOWERING NEW IMPERIAL GERMAN PANSIES.

In the Imperial German Pansies, the labor of many years of careful cultivation and constant selection have resulted in an almost endless variety of charming shades of color, and good circular substance united with *extra large size* of flowers. The plants are compact in growth, and flower most profusely. They continue to bloom most freely throughout the entire summer, the flowers being much larger and finer than in the older strains, while their rich and beautiful colors are equally as intense as in early summer. In a written description it is impossible to do justice to the wondrous beauty and countless combinations of colorings of this superb strain. They embrace all the solid or self colors; delicately shaded flowers; five-spotted on backgrounds of every color; large-spotted; edged or bordered flowers of various colors, each with a distinct rim of white, yellow or blue; dark and light marbled varieties; flowers, with clear, distinct eyes; striped flowers of striking beauty and vividly-colored fancy varieties, blotched, veined, mottled and margined in combinations that would be thought impossible until the flowers are actually seen.

**IMPERIAL GERMAN, SPLENDID MIXED.**—This mixture embraces seed of all the 36 varieties enumerated below, and also many other colors and markings. Per pkt. of 100 seeds, 15 cts.; 4 pkts. for 50 cts.; 9 pkts. for \$1.00.

 The following separate Varieties are each 15 cents per Packet of 50 Seeds.

1. **Improved Striped.**—A fine, new class, producing large, perfectly formed flowers of the most brilliant and exquisite tints of coloring—each flower being handsomely striped. This new strain is a great improvement on the Belgian or any other striped varieties.
2. **Dark Mahogany with White Margin.**—We were particularly impressed with the striking beauty of this color; flowers the darkest mahogany, with a *clear cut* edge of pure white; very true.
3. **Dark Mahogany, with Yellow Margin.**
4. **Marbled Mixed.**—Beautifully marbled on white, yellow and dark ground.
5. **Black, with Gold Bronze.**—Of all the new combinations of colors recently produced, this is one of the very finest and most novel.
6. **Silver Seam.**—Of large size and great beauty, very dark velvet, with silvery edge.
7. **Baron Rothschild.**—A new variety of very great beauty, each flower being distinctly marked with large, dark-brown spots.
8. **Gloriosa Perfecta or Improved Quadricolor.**—Beautiful flowers of a reddish, steel-blue color, with white and pink edge.
9. **Selected Odier or Five-spotted.**—The favorite Odier Pansies have lately been much improved. We offer a magnificent strain, producing large, handsome flowers of great substance and variety of coloring, the petals of which are beautifully blotched or stained.
10. **Fancy Varieties, Splendid Mixed.**
11. **Show Varieties, Splendid Mixed.** saved from flowers of very large size.
12. **Golden-Bronze Marbled.**—The flowers of this class are intensely rich and striking.
13. **Bright Purple.**—A splendid, very rich color.
14. **Snow Queen or Snow Fairy.**—Pure white, an extra selected, improved strain.
15. **Jet Black (Dr. Faust).**
16. **Violet, with White Border.**
17. **Light Blue.**
18. **Ultramarine Blue.**—Lord Beaconsfield, improved.
19. **Very Dark Blue.**
20. **Bright Purple.**
21. **Chocolate Red.**
22. **White, with Violet Eyes.**
23. **Golden-Yellow.**
24. **Lilac-Red, Yellow Margin.**
25. **Five-spotted on White Ground.**
26. **Five-spotted on Yellow Ground.**
27. **Five-spotted on Red Ground.**
28. **Large-spotted on White Ground.**
29. **Large-spotted on Yellow Ground.**
30. **Large-spotted on Red Ground.**
31. **Large-spotted White.**
32. **Large-spotted White, with Blue Rim.**
33. **Large-spotted Yellow.**
34. **Large-spotted, Mixed.**
35. **Red Riding Hood, shades of brilliant red, very charming.**

## THE BLACK PRINCE PANSY.

While inspecting the different varieties of Pansies, on the grounds of a noted Pansy specialist in Germany, we were especially impressed by the striking beauty of a variety of black pansy. The flowers are considerably larger in size than King of the Blacks, are of much greater substance and quite distinct in color. The rich glossy black has a peculiarly soft, velvety appearance hitherto unknown; the magnificent large flowers are of fine circular form and carried upright, well above the foliage. The plants are of very compact, bushy habit, and flower so profusely that a bed of the Black Prince makes a sight not often equaled.

Per pkt. 15 cts.; 4 pkts. for 50 cts.

 **SPECIAL.**—To induce the forming of clubs for seed of the Large-Flowering Imperial German Pansies, we allow purchasers to select packets of all the above thirty-six varieties (each 15 cts. per pkt.) at the rate of any four packets for 50 cts. or any nine packets for \$1.00, postpaid, by mail, to any address. We will send the entire collection enumerated above (in all 37 pkts.), for \$4.00.  We also invite attention to

**BURPEE'S DEFIANCE PANSIES.** (See page 84 and Colored Plate.)



# BURPEE'S SEEDS.

18.8.



W. ATLEE BURPEE & CO.

475-477 N. 5<sup>TH</sup> ST. & 476-478 YORK AVE. 133 CANNON STREET  
PHILADELPHIA, PA. LONDON, ENGLAND.